BIBLIOGRAPHY

OF

SYSTEMATIC MYCOLOGY

1955

Commonwealth Mycological Institute Kew, Surrey

1956

PRICE 5s. post free



BIBLIOGRAPHY OF SYSTEMATIC MYCOLOGY

Publications issued in 1955 and a few from earlier years are listed. For new genera and species see the Index of Fungi published by this Institute.

The entries were compiled by the C. M. I. staff and edited by Miss G. M. Waterhouse.

GENERAL

- AGNIHOTHRUDU (V.), BHUVANESWARI (Miss K.), & SURYANARAYANAN (S.). Fungi isolated from rhizosphere. - Proc. Indian Acad. Sci., Sect. B., 42, 3, pp. 98-104, 5 figs., 1955.
- 923. BUCHWALD (N. F.) & MØLLER (F. H.). Elias Fries' Autobiography, 'Historiola studii mei mycologici'. Friesia, 5, 2, pp. 135-160, 4 pl., 6 figs., 1 map, 1955.
- 924. CASH (Edith K.) & WATSON (Alice J.). Some fungi on Orchidaceae. Mycologia, 47, 5, pp. 729-747, 5 figs., 1955.
- 925. CORTIN (B.). Swedish mycological literature. £ Skogen., 42, pp. 18-19, 1955.
- 926. FERGUS (C.L.). An index to L.O.Overholts' Mycological Notes. Mycologia, 47, 1, pp. 140-144, 1955.
- 927. GARRETT (S.D.). Microbial ecology of the soil. (Presidential address). <u>Trans. Brit. mycol.</u> Soc., 38, 1, pp. 1-9, 1pl., 1955.
- 928. HEIM (Panca). Observations sur le noyau des Basidiomycètes. Rev. Mycol., Paris, 19, 3, pp. 201-249, 3 pl. (1 col.) [following p. 280], 1954.
- 929. HINO (I.) & KATUMOTO (K.). Illustrationes fungorum Bambusicolorum II. Bull. Fac. Agric. Yamaguti Univ. 5, pp. 213-234, 12 figs., 1955.
- 930. IMLER (L.). Notes critiques (suite). Bull. Soc. mycol. Fr., 71, 1, pp. 19-25, 1955.
- 931. IMLER (L.). Ibid. Op. cit., 71, 4, pp. 343-348, 1955.
- 932. HARTMANN (M.). Sex problems in algae, fungi and protozoa. <u>Amer. Nat.</u>, <u>89</u>, 849, pp. 321-346, 9 figs., 1955.
- 933. HAWKER (Lilian E.). Hypogeous fungi. IV and V. <u>Trans. Brit. mycol. Soc.</u>, <u>38</u>, 1, pp. 73-77, 2 figs., 1955.
- 934. HAWKER (L[ilian] E.). Distribution of hypogeous fungi. Abs. in Op. cit., 38, 2, p. 173, 1955.
- 935. HÖFLER (K.). Zur Pilzvegetation aufgeforsteter Fichtenwölder. Sydowia, 9, 1-6, pp. 246-255, 1955.
- 936. KHOKHRIAKOV (M.K.). On species in fungi. Bot. Zh. S.S.S.R., 40, pp. 33-45, 1955.
- 937. KOBAYASI (Y.). Introduction to the keratinophile fungi. Nagaoa, 5, pp. 121-125, 1955. [Japanese.]
- KRZEMIENIEWSKA (H.) & BADURA (L.). Contribution to the knowledge of micro-organisms from the litter and soil of beech woods. - <u>Acta Soc. Bot. Polon</u>, <u>23</u>, 4, pp. 727-781, 1954.
- KURAISHI (H.). Studies in mycorrhizal fungi. IV. Observations on the mycorrhiza of Orchis aristata. - <u>Ecol. Rev.</u>, <u>14</u>, 1, pp. 19-24, 1955.
- 940. LEVISOHN (Ida). Isolation of ectotrophic mycorrhizal mycelia from rhizomorphs present in soil.
 Nature, Lond., 176, 4480, p. 519, 1955.
- 941. LODHI (S.A.) & NAEEM (A.). Some seed-borne fungi from Pakistan. <u>Trans. Brit. mycol.</u> Soc., <u>38</u>, <u>3</u>, pp. 240-242, 1955.
- 942. OMVIK (Aasa). Two new species of Chaetomium and one new Humicola species. Mycologia, 47, 5, pp. 748-757, 5 figs., 1955.
- 943. PARKER-RHODES (A. F.). Statistical aspects of fungus forays. Trans. Brit. mycol. Soc., 38, 3, pp. 283-290, 1955.

- 944. RAPER (J.R.). Heterokaryosis and sexuality in fungi. <u>Trans. N. Y. Acad. Sci.</u>, Ser. II, <u>17</u>, 8, pp. 627-635, 2 diags., 1955.
- 945. VILLINGER (W.). Allerlei neues von den scheidlingen. Z. Pilzk., 17, pp. 20-22, 1954.
- 946. VISHNIAC (H.S.). Marine mycology. Trans. N.Y. Acad. Sci., 17, pp. 352-360, 1955.
- 947. VÖRÖS (J.). Penészgombák Magyarországról. Bot. Közl., 46, 1-2, pp. 105-107, 14 figs., 195
- 948. WAKEFIELD (E[Isie] M.). Ecology of higher fungi. Introduction. Abs. in Trans. Brit. mycol. Soc., 38, 2, pp. 172-173, 1955.
- 949. WOLF (F.A.). An interpretation: sexuality of fungi. J. Elisha Mitchell sci. Soc., 70, 2, pp. 269-288, 1954.
- ZAMBETTAKIS (C.). La valeur systématique du stroma chez les micromycètes hémiparasites.
 Bull. Soc. mycol. Fr., 71, 2, pp. 126-134, 1955.
- 951. ZEROVA (Mme. M.R.). (Fungus diseases of smoke-tree (Cotinus coggygria Mill.).) <u>J. Bot.</u> <u>Acad. Sci. Ukr.</u>, <u>8</u>, 3, pp. 64-76, 14 figs., 1951.

LISTS OF FUNGI

- 952. HANSFORD (C.G.). Tropical fungi IV. New species and revisions. Proc. Linn. Soc. Lond., 165, 1952-53, 2, pp. 166-177, 1955.
- 953. HANSFORD (C.G.). Ibid. V. New species and revisions [Continued]. <u>Sydowia</u>, <u>9</u>, 1-6, pp. 1-87, 1955.
- 954. PETRAK (F.). Mykologische Bemerkungen. Op. cit., pp. 483-496, 1955.
- AFRICA See also Nos. 1122, 1165, 1186, 1235, 1239, 1275, 1289, 1296, 1298, 1314, 1358, 1376, 1408, 1443
- 955. MALENÇON (G.). Prodrome d'une flore mycologique du moyen-Atlas.2^e Contribution. <u>Bull.</u>
 Soc. mycol. Fr., 70, 2, pp.117-156, 8 figs., 1954.
- 956. MALENÇON (G.). Ibid. 3e contribution. Op. cit., 71, 4, pp. 265-311, 8 pl., 9 figs., 1955.
- 957. MOREAU (C.), MOREAU (Mireille), & ZAMBETTAKIS (C.). Micromycetes africains. IV. Rev. Mycol., Paris, 19, Suppl. colon, 2, pp. 64-69, 4 figs., 1954.
- 958. MOREAU (C.) & MOREAU (Mireille). Ascomycètes de Cote d'Ivoire. II. Trois Ascomycètes foliicoles du Macaranga. Op. cit., pp. 113-122, 4 figs., 1955.
- 959. SÉCHET (M.). Sur quelques parasites des feuilles du cocotier dans l'ouest de Madagascar et dans les Comores. Oléagineux, 10, 6, pp. 414-415, 1 fig., 1955.
- ASIA See also No. 1289
- 960. PETRAK (F.). Beiträge zur Pilzflora von Süd-und Ostasien. Sydowia, 9, 1-6, pp. 530-538, 1955.

China See No. 1299

- India See also Nos. 1057, 1078, 1110, 1137, 1145-6, 1262, 1285, 1308, 1442, 1486, 1522, 1531
- 961. BALFOUR-BROWNE (Frances L.). Some Himalayan fungi. <u>Bull. Brit. Mus. (nat. Hist.)</u>, <u>1</u>, 7, pp. 187-218, 8 figs., 1955.
- 962. CHOWDURY (S.). Notes on fungi of Assam. Lloydia, 18, 2, pp. 82-87, 2 figs., 1955.
- 963. RAMAKRISHNAN (T.S.) & SUNDARAM (N.V.). Additions to the fungi of Madras XVII. Proc. Indian Acad. Sci., Sect. B., 41, pp. 189-195, 1 pl., 10 figs., 1955.
- 964. RAMAKRISHNAN (T.S.) & SUNDARAM (N.V.). Ibid. XVIII. Op. cit., 42, pp. 58-64, 1955.
- RAMAKRISHNAN (T.S.) & SUNDARAM (N.V.). Notes on some fungi from South India IV. Indian Phytopath., 7 (1954), 2, pp. 140-151, 2 pl., 1955.

Israel

966. PALTI (J.) & NITZANY (F.). Synopsis of rust and downy and powdery mildews of leguminous crops in Israel. - Plant Dis. Reptr, 39, 3, pp. 277-279, 1955.

- Japan See also Nos. 1052-3, 1058, 1267-9, 1276, 1381, 1540
- 967. KATSUKI (S.). Parasitic fungus flora of Yuku island, Kyushu. I. <u>J. Jap. Bot.</u>, <u>30</u>, 9, pp. 282-288, 1955.
- 968. KOBAYASI (Y.) & FUKUSHIMA (H.). (On the red and green snow newly found in Japan.) I. -Bot. Mag., Tokyo, 65, pp. 75-85, 1952.
- 969. MATSUDA (I.) & HONGO (T.). Larger fungi from the sand dunes in Niigata-Prefecture. <u>J. Jap.</u>
 <u>Bot.</u>, <u>30</u>, <u>4</u>, pp. 148-160, <u>3</u> figs., 1955.
- 970. MATSUDA (I.) & HONGO (T.). Ibid. Op. cit., 30, 9, pp. 259-263, 2 figs., 1955.
- 971. YUKAWA (Y.) & KATUMOTO (K.). List of fungi collected in Oosima-gun, Yamaguti Prefecture.
 (1). Bull. Fac. Agric. Yamaguti Univ. 5, pp. 311-318, 3 figs., 1954.

Pakistan See Nos. 941, 1144, 1255, 1530

U. S. S. R.

- 972. NAKHUTSRISHVILI (I.G.). Data on studying the parasitic microflora of Samgora Valley. <u>Trav.</u> Inst. bot. Tbilissi., 15, pp. 127-148, 1953.
- AUSTRALASIA See also Nos. 1114, 1121, 1158, 1213, 1274, 1330-2, 1368, 1371, 1418
- 973. BRIEN (R. M.) & DINGLEY (Joan M.). Second supplement to 'A revised list of plant diseases recorded in New Zealand, 1952-1955'. N. Z. J. Sci. Tech., Sect. A, 37, 1, pp. 27-35, 1955.
- 974. CRIBB (A.B.) & CRIBB (Joan W.). Marine fungi from Queensland. 1. Pap. Dep. Bot. Univ. Qd, 3, 19, pp. 77-81, 1 fig., 1955.
- 975. HANSFORD (C.G.). Australian fungi. II. New records and revisions. Proc. Linn. Soc. N.S.W., 79, 3-4, 97-141, 1954.
- 976. PARHAM (B. E. V.). Some Fiji fungi. Trans. Fiji Soc. Sci. Indust., 2, pp. 169-182, 1944.
- 977. PETRAK (F.). Neue Mikromyzeten der australischen Flora. Sydowia, 9, 1-6, pp. 559-570, 1955.

EUROPE See also No. 1289

Austria

- 978. HOFLER (K.) & CERNOHORSKY (T.). Pilzexhursion auf den Mödlinger Frauenstein. Verh. zool. -bot. Ges. Wien., 94, pp. 159-164, 1954.
- 979. PETRAK (F.). Neue Askomyzeten und Fungi imperfecti der österreichischen Flora. Sydowia, 9, 1-6, pp. 574-584, 1955.

Belgium See 1236

British Isles See also Nos. 1140, 1271-2, 1328, 1378

- 980. British records 1-6. By Lilian E. Hawker, P. K. C. Austwick, T. J. Wallace. Trans. Brit. mycol. Soc., 38, 1, pp. 92-94, 1955.
- 981. Ibid., 7-11. By Winifred M. Page, W. Graddon. Op. cit., 38, 3, pp. 302-304, 1 fig., 1955:
- 982. DENNIS (R.W.G.). The larger fungi in the north-west highlands of Scotland. Kew. Bull. 1955, 1, pp. 111-126, 2 figs., 1955.
- 983. DENNIS (R.W.G.) & HASSELL (F.C.). Some interesting Irish fungi. <u>Irish Nat. J.</u>, <u>11</u>, pp. 334-336, 1955.
- 984. HENDERSON (D. M.), STROYAN (H. L. G.), & SHAW (M. W.). New or uncommon plant diseases and pests. Pl. Path., 4, 3, p. 110, 1955.
- 985. HORA (F.B.). Autumn day forays, 1954. Trans. Brit. mycol. Soc., 38, 2, p. 191, 1955.
- 986. HORA (F.B.). The spring foray, Lake District, 27 May to 1 June, 1954. Op. cit., pp. 177-181, 1955.

- 987. HORA (F.B.). The New Forest foray, 7 to 14 September, 1954. Op. cit., 38, 2, pp. 182-190, 1955.
- 988. PEARSON (A.A.) et al. Fungal flora of Kerry. Irish Nat. J., 9, 7, pp. 181-5, 1948.

Bulgaria

989. KOVACHEVSKI (I.). Parasitic fungi new for Bulgaria VI. - Bull. Inst. bot., Sofia, 4, pp. 301-312, 1955.

Czechoslovakia See No. 1361

Denmark See Nos. 1126, 1318, 1476

France See also No. 1143

- 990. ARNAUD (G.). La flore mycologique des marécages. Ann. Éc. Agric. Montpellier, 29, 3-4 (numéro spécial dédié au Professeur G. Kuhnholtz-Lordat), pp. 23-27, 1 pl., 1954.
- 991. DOGUET (G.) & BOULLARD (B.). Observations mycologiques dans la région de Caen. Ibid., pendant l'autuomne 1952. Bull. Soc. linn. Normandie, 9e Sér., 7 (1951-3), 41-45, 62-66, 1954.
- 992. DURRIEU (G.). Contribution à l'étude de la microflore fongique des Pyrénées (1). Bull. Soc. mycol. Fr., 71, 2, pp. 153-165, 1 fig., 1955.
- 993. HAMANT (C.). Micromycètes récoltés en Lorraine. Bull. Soc. mycol. Fr., 71, 1, pp. 37-53, 1955.
- 994. JOSSERAND (M.). Notes critiques sur quelques champignons de la région lyonnaise (5^e Sér.). Op. cit., 71, 2, pp. 65-125, 15 figs., 1955.
- 995. NICOLAS (G.) & AGGÉRY [Berthe]. Deuxième contribution à l'étude de la flore mycologique des Pyrénées-Orientales. - Bull. Soc. mycol. Fr., 70, 1, pp.65-92, 1954.

Germany

996. STRAUS (A.). Beiträge zur Pilzflora de Mark Brandenburg. I. - Mitt. Bot. Gart. Mus. Berlin-Dahlem., 1, 1, pp. 75-105, 1953.

Greenland See No. 1385

Holland See also Nos. 1237, 1533

997. GEESTERANUS (R. A. M.). Notes on Dutch fungi - II. - Fungus, Wageningen, 25, 14, pp. 44-52, 4 figs., 1955.

Italy See No. 1288

Latvia See No. 1460

Norway See Nos. 1301, 1417

Poland See No. 1265

Portugal

- 998. DA COSTA (P.), AMORIM (Maria E.), & DA CAMARA (M. de S.). Species aliquae mycologicae Lusitaniae III. - Portug. Acta biol., Ser. B., 4, 3-4, pp. 331-45, 1954.
- 999. DOS SANTOS (A.C.) & DA CAMARA (E. de S.). Fungi Lusitaniae IX. Agron. lusit., 16, 3, pp. 175-190, 2 pl.; 1954.

Spain

- 1000. LOSA (M.). Micromicetos de los montes cantabroleoneses. Coll. bot., Barcinone, 4, 1, pp.131-139, 1954.
- 1001. PARROT (A.G.). Champignons du Pays Basque (5^e contribution). <u>Bull. Soc, mycol. Fr.</u>, <u>70</u>, 4, pp. 420-425, 1954.

Sweden

- 1002. ALEEM (A.A.). Marine fungi from the West-Coast of Sweden. <u>Ark. Bot.</u>, 3, 1-2, pp. 1-33, 2 pls., 51 figs., 1955.
- Switzerland See Nos. 1238, 1240, 1396

Yugoslavia

- 1003. MARINKOVIĆ (P.R.). (A contribution to the knowledge of the parasitic flora on the forst trees of the Stolov Mountain.) (Bull. for. Fac. Beograd), 1954, 7, pp. 303-306, 1954.
- NORTH AMERICA See also Nos. 1974, 1077, 1105, 1138, 1205, 1310, 1341-2, 1347, 1349, 1353, 1360, 1398, 1439, 1535
- 1004. COOKE (W.B.). Subalpine fungi and snowbanks. Ecology, 36, 1, pp. 124-130, 11 diags., 1955. [Agaricales.]
- 1005. COOKE (W.B.). Fungi of Mount Shasta (1936-1951). Sydowia, 9, 1-6, pp. 94-215, 1955.
- 1006. COTTINGHAM (J.O.). Higher fungi of Marion county Indiana. VII. <u>Proc. Ind. Acad. Sci.</u>, <u>64</u>, (1954), p. 247, 1955.
- 1007. HESSLER (L.R.). Notes on Southern Appalachian fungi. XII. J. Tenn. Acad. Sci., 30, pp. 212-221, 1955.
- 1008. MIX (A.J.). Report of the 1952 foray. Mycologia, 46, 1, pp. 112-123, 2 pl., 1954.
- 1009. PETRAK (F.). Fungi beltsvillenses. VI. Sydowia, 9, 1-6, pp. 542-546, 1955.
- 1010. SPRAGUE (R.). Some leafspot fungi on Western Gramineae viii. Mycologia, 47, 2, pp. 249-262, 1 fig., 1955.
- 1011. SPRAGUE (R.). Ibid. IX. Op. cit., 6, pp. 835-845, 1 fig., 1955.
- 1012. SPRAGUE (R.). Check list of the diseases of grasses and cereals in Alaska. Plant Dis. Reptr, Suppl. 232, pp. 94-101, 1955.
- 1013. SPRAGUE (R.). Check list of the fungi of the Glacier Bay National Monument, Alaska. Res. Stud. St. Coll. Wash., 23, 3, pp. 202-224, 1955.
- 1014. ZEVADA (Martha Z.), YERKES (W.D.), & NIEDERHAUSER (J.S.). Primera lista de hongos de Mexico, arreglada por huespedes. Foll. tec. Ofic. Estud. esp. Méx. 14, iii + 43 pp., 1955.
- SOUTH AMERICA See also Nos. 1059-60, 1085, 1167-8, 1412, 1537
- 1015. ANON. Novedades micológicas I. Agricultura téc., Santiago, 14, 1, p. 70, 1954.
- 1016. BATISTA (A.C.). Novos fungus pernambucanos. <u>Ann. Soc. Biol. Pernambuco</u>, <u>13</u>, 1, pp. 37-51, 6 figs., 1955.
- 1017. BATISTA (A. C.) & LIMA (I. H.). Nova contribuicao à taxonomia dos fungos de Pernambuco. -Op. cit., pp. 53-89, 16 figs., 1955.
- 1018. BATISTA (A.C.), VITAL (A.F.), MAIA (H. Da S.), & LIMA (I.H.). Coletanea de novas especies de fungos. Op. cit., 13, 1, pp. 187-224, 14 figs., 1955.
- 1019. KOCH DE BROTOS (Lucia) & BOASSO (Celia). Lista de enfermedades de los vegetales en el Uruguay. - Publ. Minist. Ganad. Agric. Montevideo 106, 65 pp., 1955.
- 1020. PETRAK (F.). Beiträge zur Pilzflora von Zentral- und Südamerika. Sydowia, 9, 1-6, pp. 550-555, 1955.
- 1021. WOLCOTT (G.H.). Entomogenous fungi in Puerto Rico. Science, 121, 3155, pp. 875-876, 1 fig., 1955.
- CENTRAL AMERICA AND WEST INDIES See 1015, 1180, 1292, 1413, 1436

NOMENCLATURE

1022. ANON. Compte rendu des travaux de la Commission de Nomenclature. - Bull. Soc. mycol. Fr., 70, 1, Suppl., 42 pp., 1954.

- 1023. ANON. The principles of microbial classification. A report of the discussion meeting of the Society for General Microbiology, September, 1954. J. gen Microbiol., 12, 2, pp. 314-386, 1955.
- 1024. AINSWORTH (G.C.) & CIFERRI (R.). Mycological taxonomic literature and publication. Taxon, 4, pp. 3-6, 1955.
- 1025. BUCHANAN (R.E.), Taxonomy. Annu. Rev. Microbiol., 9, pp. 1-20, 1955.
- 1026. BURGES (A.). Problems associated with species concept in mycology. ex Species Studies in the British Flora, pp. 65-82, London, Botanical Society of the British Isles, British Museum (Natural History), 190 pp., 2 pl., 23 figs., 1955.
- 1027. BURNETT (J.H.) & KENNEDY (Miss M.E.). Experimental taxonomy of fungal populations. Abs. in Trans. Brit. mycol. Soc., 38, 2, p. 174, 1955.
- 1028. GOULD (S.W.). Permanent numbers to supplement the binomial system of nomenclature. Amer. Sci., 42, 2, pp. 269-274, 1954.
- 1029. KERN (H.). Systematik und Stammesgeschichte der Pilze. Fortschr. Bot., Berl., 16, pp. 96-103, 1954.
- 1030. MÜLLER (E.) & ARX (J.A.v.). Einige Beiträge zur Systematik und Synonymie der Pilze. -Phytopath. Z., 24, 4, pp. 353-372, 4 figs., 1955.
- 1031. SINGER (R.). Die Pilznomenklatur seit 1954. Schweiz. Z. Pilzk., 33, 9, pp. 137-143, 11, pp. 165-169, 1955.

CULTURES, DISTRIBUTION

- 1033. KOMINAMI (K.). An additional list of cultures, maintained in the Japanese Type Culture Collection, Nagao Institute, Kitashinagawa, Tokyo. Supplement III. - Nagaoa, 5, pp. 61-75, 1955.
- 1034. PINTO-LOPES (J.). Culture-collection of fungi. I. Hymenomycetes. 39 pp. Faculdade de Ciencias, Lisboa, 1954.
- 1035. STEVENSON (J.A.). The national fungus collections. Taxon, 4, 8, pp. 181-185, 1955.

OBITUARIES

- 1036. ANON. Professor R. E. D. Baker. Trop. Agric., Trinidad, 32, 2, p. 159, 1955.
- 1037. BRETZ (T.W.). Clarence Mitchell Tucker, 1897-1954. Phytopathology, 45, 7, p. 351, 1 fig., 1955.
- 1038. CARTER (J.C.). Leo Roy Tehon 1895-1954. Op. cit., 45, 3, p. 115, 1 fig., 1955.
- 1039. CASH (Edith K.). Vera K. Charles. Mycologia, 47, 2, pp. 263-265, 1955.
- 1040. DE FINA (A.L.). Ing. Agr. Juan B. Marchionatto. An. Soc. cient. Argent., 159, 1-6, pp. 58-60, 1955.
- 1041. FISCHER (G.W.). Frederick Deforest Heald, 1872-1954. Phytopathology, 45, 8, p. 409, 1 fig., 1955.
- 1042. HEUBERGER (J.W.). Thomas Franklin Manns, 1876-1954. Op. cit., 45, 5, p. 241, 1 fig., 1 1955.
- 1043. SHANOR (L.). Leo Roy Tehon 1895-1954. Mycologia, 47, 4, pp. 597-601, 1 pl., 1955.
- 1044. TAMBLYN (W.F.). John Dearness. Op. cit., 47, 6, pp. 909, -915, 1 pl., 1955.

ACTINOMYCETALES

- 1045. BALDACCI (E.) & GREIN (A.). Esame della forma delle spore di Attinomiceti al microscopio elettronico e loro velutazione ai fini di una classificazione. G. Microbiol., 1, pp. 28-34, 1955.
- 1046. BALDACCI (E.), SPALLA (E.), & GREIN (A.). The classification of Actinomyces (Streptomyces) species. Ann. Microbiol., 6, 1-2, pp. 41-50, 1954.

- 1047. CERCOS (A.P.). Streptomyces rutgersensis var. castelarense n. var. Rev. Invest. Agric., 8, 3, pp. 263-283, 1954.
- 1048. COUCH (J.N.). A new genus and family of the Actinomycetales, with a revision of the genus Actinoplanes. J. Elisha Mitchell sci. Soc., 71, 1, pp. 148-155, 31 figs., 1955.
- 1049. GAUZE (G. F.). (Some problems of systematics of Actinomycetes.) Microbiology, Moscow, 24, pp. 103-113, 1955.
- 1050. HAGEDORN (H.). Beiträge zur Cytologie und Morphologie der Actinomyceten. Zbl. Bakt., Abt. 2, 108, pp. 353-375, 2 pl., 14 figs., 1955.
- 1051. KÜSTER (E.) & GREIN (A.). Vergleichende Untersuchungen zur Systematik der Streptomyzeten. -Naturwissenschaften, 42, 2, p. 52, 1955.
- 1052. MASUMOTO (S.). (Taxonomic studies of soil Actinomycetes in Japan.) Bot. Mag., Tokyo, 65, pp. 71-6, 1952. [Japanese.]
- 1053. MASUMOTO (S.). Ibid II-2. Op. cit., 65, pp. 123-7, 1952.
- 1054. NAKAZAWA (K.). Studies on Streptomycetes:on Streptomyces albireticuli nov.sp. II. <u>J. agric.</u> chem. Soc. Japan, 29, pp. 647-649, 1955.
- 1055. THIRUMALACHAR (M. J.). Chainia, a new genus of the Actinomycetales. Nature, Lond., 176, 4489, pp. 934-935, 1 fig., 1955.
- 1056. VERNON (T.R.). Spore formation in the genus Streptomyces. Op. cit., 176, 4489, pp. 935-936, 1 fig., 1955.

MYXOMYCETES

- 1057. AGNIHOTHRUDU (V.). Some slime-moulds from southern India. III. J. Indian bot. Soc., 34, pp. 85-91, 1955.
- 1058. EMOTO (Yoshikadzu). The Myxomycetes found in the Tokyo University Forest in Chiba. -Misc. Inform. Tokyo Univ. For., 10, pp. 83-86, 1955.
- 1059. HERTEL (R.J.G.). Myxomycetes of Brazil. II. Paradiacheopsis curitibana Hertel, n. gen. and n. sp. of Lamprodermaceae. - <u>Dusenia</u>, <u>5</u>, pp. 191-192, 1954.
- 1060. HERTEL (R. J. G.). Ibid., III. Op. cit., 6, pp. 47-48, 1955.
- 1061. JOHNSON (T.W.). Enerthenema berkeleyanum. Mycologia, 47, 4, pp. 608-611, 4 figs., 1955.
- 1062. MOTTE (J.). Le plasmodium, organe ou tissu? Ann. Éc. Agric. Montpellier, 29, 3-4 (numéro spécial dédié au Professeur G. Kuhnholtz-Lordat), pp. 149-153, 1954.
- 1063. NAGAO (C.). Myxomycetes of Mt. Hakkoda and its vicinity. -Ecol. Rev., 14, 1, pp. 29-33, 1955.
- 1064. WILSON (C. M.) & ROSS (I. K.). Meiosis in the Myxomycetes. Amer. J. Bot., 42, 8, pp. 743-749, 18 figs., 1955.

ECCRINALES

- 1065. MANIER (J. F.). Andohaheloa pauliani n.g., n.sp., Trichomycète commensal de Myriapodes-Diplopodes de Madagascar. Son evolution en culture. - Natur. malg., 7, 1, pp. 83-90, 1954.
- 1066. SÖRGEL (G.). Zur Systematik der Trichomyceten. Arch. Mikrobiol., 18, pp. 391-396, 1953.
- 1067. TORREY (G.S.). The classification of the Eccrinales, fungi incertae sedis, and their descriptive terminology. Rapp. Congr. int. bot. 8, 18-20, pp. 80-82, 1954.

PHYCOMYCETES

- 1068. FELDMANN (J.) & FELDMANN (Geneviève). Observations sur quelques Phycomycètes marins nouveaux on peu connus. Rev. Mycol., Paris, 20, 3, pp. 231-251, 6 figs., 1955.
- 1069. HÖHNK (W.). Mykologische Studien in Brack und Seewasser. Atti VI Contr. int. Microbiol., 7 (1953), 22, pp. 374-378, 1 graph, ? 1954.
- 1070. HÖHNK (W.). Niedere Pilze von Watt und Meeresgrund (Chytridiales und Thraustochytriaceae).
 Naturwissenschaften, 42, 11, pp. 348-349, 1955.

- 1071. LOHAMMER (G.). Limnomyces neglectus n. gen. et n. sp. A parasite of Elatine triandra. Svensk bot. Tidskr., 47, 4, pp. 526-527, Illus., 1953.
- 1072. LUBINSKY (G.). On some parasites of parasitic protozoa. II. Sagittospora cameroni gen.n., sp.n. A phycomycete parasitizing Ophryoscolecidae. Canad. J. Microbiol., 1, 8, pp. 675-684, 12 figs., 1955.
- 1073. OOKUBO (M.) & KOBAYASI (Y.). Studies on the water moulds on keratinized materials. Nagaoa, $\frac{6}{2}$, pp. 1-10, 6 figs., 1955.
- 1074. POITRAS (A.W.). A preliminary report on the aquatic Phycomycetes for the Pittsburgh region of western Pennsylvania. Proc. Pa Acad. Sci., 29, pp.127-129, 1955.
- 1075. PROWSE (G. A.). Sommerstorffia spinosa and Zoophagus insidians predacious on rotifers and Rozellopsis inflata the endoparasite of Zoophagus. <u>Trans. Brit. mycol. Soc.</u>, <u>37</u>, 2, pp. 134-150, 8 figs., 1954.
- 1076. RIETH (A.). Ein weiterer Beitrag zur Kenntnis algenparasitärer Phycomyceten. <u>Kulturpflanze</u>, 2, pp. 164-184, 10 figs., 1 graph, 1954.
- 1077. SPARROW (F.K.) & BARR (Margaret E.). Additions to the Phycomycete flora of the Douglas Lake region. I. New taxa and records. Mycologia, 47, 4, pp. 546-556, 27 figs., 1955.

CHYTRIDIALES

- 1078. DAS GUPTA (S.N.) & JOHN (R.). Two species of Chytridium from Lucknow. Proc.Indian Sci. Cong., 42, pp. 221-222, 1955.
- 1079. FJERDINGSTAD (E.). Rhizophidium deformans. En algeparsit i Oscillaria-arter fra Mølleden. -Bot. Tidsskr., 52, 2, pp. 171-173, 1 fig., 1955.
- 1080. GAERTNER (A.). Beschreibung dreier neuer Phlyctochytrien und eines Rhizophidium (Chytridiales) aus Erdboden. Arch. Mikrobiol., 21, 1, pp. 112-126, 7 figs., 1954.
- 1081. GAERTNER (A.). Einige physiologische und morphologische Beobachtungen an Kulturen niederer Phycomyceten (Rhizophidium, Phlyctochytrium). - Op. cit., 21, 2, pp. 167-177, 4 figs., 1954.
- 1082. GUPTA (S.C.) & SINHA (S.). Two new species of Synchytrium. Indian Phytopath., 8, 1, p.78, 1955.
- 1083. HARDER (R.) & UEBELMESSER (E.). Über marine saprophytische Chytridiales und einige andere Pilze von Meeresbaden und Meeresstrand. - <u>Arch. Mikrobiol.</u>, <u>22</u>, 1, pp. 87-114, 1 graph, 1955.
- 1084. JOHNSON (T.W.). A species of Olpidiopsis parasitic in Achlya glomerata. J. Elisha Mitchell sci. Soc., 71, 1, pp. 58-64, 24 figs., 1955.
- 1085. KARLING (J.S.). Observations on Spegazzini's and other Argentinian species of Synchytrium. Lloydia, 18, 1, pp. 1-24, 35 figs., 1955.
- 1086. KARLING (J.S.). Prosori in Synchytrium. <u>Bull. Torrey bot. Cl.</u>, <u>82</u>, 3, pp. 218-236, 32 figs., 1955.
- 1087. KARLING (J.S.). Additional species of Synchytrium with prosori. Op. cit., 82, 6, pp. 446-462, 37 figs., 1955.
- 1088. KARLING (J.S.). A key to the subgenera of Synchytrium. Proc. Ind. Acad. Sci., 64, pp. 248-249, 1955.
- 1089. KARLING (J.S.). The cytology of prosoral, soral and sporangial development in Synchytrium australe. Amer. J. Bot., 42, 1, pp. 37-41, 29 figs., 1955.
- 1090. KARLING (J.S.). Galls induced by Synchytrium and their relation to classification. Op. cit., 42, 6, pp. 540-545, 11 figs., 1955.
- 1091. KARLING (J.S.). Synchytrium ranunculi Cook. Mycologia, 47, 1, pp. 130-139, 31 figs., 1955.
- 1092. KARLING (J.S.). Resting spore germination in Synchytrium. Sydowia, 9, 1-6, pp. 292-296, 5 figs., 1955.
- 1093. KARLING (J.S.). Resting spore germination in Synchytrium australe in relation to its classification. Mycologia, 47, 2, pp. 185-192, 23 figs., 1955.

- 1094. KARLING (J.S.). Hosts of Synchytrium australe. Sydowia, 9, 1-6, pp. 441-447, 1955.
- 1095. KARLING (J.S.). Synchytrium shuteriae and other doubtful species. Op. cit., pp. 467-473, 5 figs., 1955.
- 1096. LINGAPPA (B. T.). Resting spore germination in Synchytrium in relation to classification. -Amer. J. Bot., 42, 9, pp. 841-850, 98 figs., 1955.
- 1097. LINGAPPA (B. T.). Some new Indian species of Synchytrium. Lloydia, 18, 3, pp. 129-142, 2 pl., 1955.
- 1098. LINGAPPA (B. T.). Occurrence of Synchytrium minutum in India. Curr. Sci., 24, 8, pp. 271-272, 1955.
- 1099. LINGAPPA (B. T.). Two new species of Physoderma from India. Mycologia, 47, 1, pp. 109-121, 30 figs., 1955.
- 1100. LUND née CANTER (Hilda M.). Annotated list of British aquatic Chytrids (supplement I). -Trans. Brit. mycol. Soc., 38, 4, pp. 425-430, 1955.
- 1101. MILLER (C.E.). Micromyces grandis, a new member of the aquatic Synchytriaceae. J. Elisha Mitchell sci. Soc., 71, pp. 247-255, 1955.
- 1102. SPARROW (F.K.) & PATERSON (R.A.). A note concerning Rhizidiopsis and Podochytrium. Mycologia, 47, 2, pp. 272-274, 1955.

PLASMODIOPHORALES

1103. KORNÁS (J.). [Tetramyxa parasitica Goebel in the gulf of Gdánsk]. - Fragm. flor. geobot., 1, pp. 12-15, 1 map, 1953.

MONOBLEPHARIDALES

1104. PERROT (P. Elizabeth T.). The genus Monoblepharis. - <u>Trans. Brit. mycol. Soc.</u>, <u>38</u>, 3, pp. 247-282, 5 pl., 17 figs., 1955.

SAPROLEGNIALES

- 1105. ARMSTRONG (T.). A study of Saprolegniales (water moulds) of Knox county. J. Tenn. Acad. Sci., 30, pp. 152-153, 1955.
- 1106. GREENWOOD (A.D.). Some physiological aspects of asexual reproduction in the Saprolegniales.

 Abs. in Trans. Brit. mycol. Soc., 38, 2, p.170, 1955.
- 1107. JOHNSON (T.W.) & SURRATT (Jacqueline). Taxonomy of the species of Isoachyla possessing single oospores. Mycologia, 47, 1, pp. 122-129, 34 figs., 1955.
- 1108. MEIER (H.). & WEBSTER (J.). An electron microscope study of cysts in the Saprolegniaceae. J. exp. Bot., 5, 15, pp. 401-408, 4 pl., 1954.
- 1109. WEMMER (Lore). Über die Ruheperiode der Zygosporen von Saprolegnia. Arch. Mikrobiol., 21, pp. 217-229, 1 fig., 5 graphs, 1954.

LEPTOMITALES

- 1110. IYENGER (M.O.P.), RAMAKRISHNAN (K.), & SUBRAMANIAN (C.V.). A new species of Sapromyces from South India. - J. Indian bot. Soc., 34, pp.140-145, 1955.
- 1111. JOHNSON (T.W.). The asexual stage of Apodachlya minima. <u>Trans. Brit. mycol. Soc.</u>, <u>38</u>, 4, pp. 415-418, 1 fig., 1955.

LAGENIDIALES

1112. VISHNIAC (Helen S.). The morphology and nutrition of a new species of Sirolpidium. -Mycologia, 47, 5, pp. 633-645, 8 figs., 1955.

PERONOSPORALES

- 1113. ATKINS (D.). Pythium thalassium sp. nov. infecting the egg-mass of the Pea-Crab, Pinnotheres pisum. Trans. Brit. mycol. Soc., 38, 1, pp. 31-46, 9 figs., 1955.
- 1114. BAKER (Shirley D.). The genus Albugo in New Zealand. <u>Trans. roy. Soc. N.Z.</u>, <u>82</u>, 5, pp. 987-993, 1 fig., 1955.

- 1115. BIGA (M. L. B.). Riesaminazione delle specie del genere Albugo in base alla morfologia dei conidi. Sydowia, 9, 1-6, pp. 339-358, 1955.
- 1116. DRECHSLER (C.). Production of zoospores from germinating oospores of Pythium butleri. Op. cit., 9, 1-6, pp. 451-463, 8 pl., 1955.
- 1117. GREGG (M[ary]). Oospore production in pure cultures of Phytophthora fragariae. Abs. in Trans. Brit. mycol. Soc., 38, 2, pp. 169-170, 1955.
- 1118. JONES (W.). Downy mildew of Dactylis glomerata caused by Sclerophthora cryophila. Canad. J. Bot., 33, 4, pp. 350-354, 1 pl., 1955.
- 1119. KOUYEAS (V.). On the sexuality of Phytophthora parasitica Dastur. Ann. Inst. phytopath. Benaki, 7, 1, pp. 40-53, 1 fig., 2 graphs, 1953.
- 1120. SAFEEULLA (K. M.) & THIRUMALACHAR (M. J.). Gametogenesis and cospore formation in Sclerospora species on Sorghum vulgare. Mycologia, 47, 2, pp. 177-184, 19 figs., 1955.
- 1121. SHAW (C.G.). Additions to the downy mildews (Peronosporaceae) of the Pacific Northwest. II. Northw. Sci., 29, 2, pp. 76-83, 1955.
- 1122. VIENNOT-BOURGIN (G.). Étude de quelques Péronosporales de Cote d'Ivoire. Rev. Mycol., 19 Suppl. colon. 2, pp. 45-54, 2 figs., 1954.

MUCORALES

- 1123. GODFREY (R.M.). Germination of chlamydospores in the Endogonaceae. Nature, Lond., 175, 4454, pp. 468-469, 1955.
- 1124. HESSELTINE (C.W.) & FENNELL (Dorothy I.). The genus Circinella. Mycologia, 47, 2, pp. 193-212, 2 figs., 1955.
- 1125. HESSELTINE (C.W.). Genera of Mucorales with notes on their synonymy. Op. cit., 47, 3, pp. 344-363, 1955,
- 1126. LANGE (M.) & LUND (E.M.). The genus Endogone in Denmark. Friesia, 5, 1, pp. 90-95, 3 figs., 1955.
- 1127. WOLF (F. A.). Another Mycotypha. J. Elisha Mitchell sci. Soc., 71, 2, pp. 213-217, 2 figs., 1955. [Mycotypha dichotoma n. sp.]

ENTOMOPHTHORALES

- 1128. DRECHSLER (C.). Additional species of Zoopagaceae subsisting on rhizopods and eelworms. Mycologia, 47, 3, pp. 364-388, 9 figs., 1955.
- 1129. DRECHSLER (C.). A southern Basidiobolus forming many sporangia from globose and from elongated adhesive conidia. J. Wash. Acad. Sci., 45, 2, pp. 49-56, 2 figs., 1955.
- 1130. DRECHSLER (C.). A small Conidiobolus with globose and with elongated secondary conidia. -Op. cit., 45, 4, pp. 114-116, 1 pl., 1955.
- 1131. DRECHSLER (C.). Three new species of Conidiobolus isolated from decaying plant detritus. -Amer. J. Bot., 42, 5, pp. 437-443, 169 figs., 1955.
- 1132. DRECHSLER (C.). Two new species of Conidiobolus that produce microconidia, Op. cit., 42, 9, pp. 793-802, 126 figs., 1955.
- 1133. DUDDINGTON (C. L.). A new species of Stylopage capturing Nematodes. Mycologia, 47, 2, pp. 245-248, 1 pl., 1955.
- 1134. JOHN (R.). Studies in the Indian aquatic fungi II. On the occurrence of two species of Ancylistes in Closterium. - Proc. Indian Acad. Sci., Sect. B., 41, pp. 86-95, 1955.
- 1135. PEACH (Mary) & JUNIPER (A.J.). Stylopage araea Drechsler var. magno var. nov. Trans.
 Brit. mycol. Soc., 38, 4, pp. 431-434, 2 figs., 1955.
- 1136. SPARROW (F.K.). Ancylistes pfeifferi Beck sensu Berdan renamed A. berdanii sp. nov. Op. cit., 38, 3, p. 217, 1955.

ASCOMYCETES

- 1137. CHATTOPADHYAY (S.B.). Two additions to the list of Indian Ascomycetes. Indian Phytopath., 7, pp. 69-71, 1954.
- 1138. GROVES (J.W.). & HOARE (Shella C.). Notes on fungi from Northern Canada. I. Hypocreales and Discomycetes. Canad. Fld Nat., 58, 1, pp. 1-8, 1954.
- 1139. HÖHNK (W.). Studien zur Brack-und Seewassermykologie. IV. Ascomyceten des küstensandes. Veröff. Inst. Neerforsch. Brmhn, 3, 1, pp. 27-33, 1954.
- 1140. INGOLD (C. T.). Aquatic ascomycetes: further species from the English Lake District. Trans.
 Brit. mycol. Soc., 38, 2, pp. 157-168, 9 figs., 1955.*
- 1141. LUTTRELL (E.S.). The ascostromatic Ascomycetes. Mycologia, 47, 4, pp. 511-532, 1955.
- 1142. MOREAU (F.) & MOREAU (Mme). La neotenie chez les Ascomycetes. Rapp. Congr. int. bot., 8, 18-20, pp. 75-76, 1954.
- 1143. MÜLLER (E.). De quelques Ascomycètes rares ou nouveaux pour la France. Rev. Mycol., Paris, 20, 1, pp. 3-11, 4 figs., 1955.
- 1144. MÜLLER (E.) & AHMAD (S.). Über einige neue oder bemerkenswerte Ascomyceten aus Pakistan. I. - Sydowia, 9, 1-6, pp. 233-245, 7 figs., 1955.
- 1145. RAMAKRISHNAN (K.). Ascomycetes from South India II. <u>J. Madras Univ.</u>, <u>23</u>B, 2, pp. 145-147, 1953.
- 1146. RAMAKRISHNAN (K.). Ascomycetes from South India. III. <u>Proc. Indian Acad. Sci.</u>, Sect. B, <u>42</u>, 6, pp. 249-257, 22 figs., 1955.
- 1147. YAMAMOTO (W.). On the so-called host range of sooty mould fungi. Ann. phytopath. Soc. Japan, 19, 3-4, pp. 97-103, 1955.

ENDOMYCETALES

- 1148. GEITLER (L.). Torulopsidosira n. gen., ein neuer hefeartiger pilz, und andere knospende mikroorganismen. - Arch. Mikrobiol., 22, pp. 324-334, 1955.
- 1149. KOBAYASI (Y.). On the Spermophthorales, an order of Protoascomycetes. Nagaoa, 5, pp. 77-120, 24 fig., 1955.
- 1150. OHARA (Y.) & NONOMURA (H.). (Yeasts occurring in a mash and koji of Tamari-soya. Part 3. Saccharomyces rouxii Boutroux.) J. agric. chem. Soc. Japan, 28, 9, pp. 721-724, 2 figs., 1954. [Japanese.]
- 1151. RAMIREZ (C.) & BOIDIN (J.). Saccharomyces chambardi, nouvelle éspèce de levure isolée de liqueur tannante. Bull. mens. Soc. linn. Lyon., 23, pp.151-152, 1954.
- 1152. VERONA (O.). Considerations on the systematic validity of the genus Saccharomyces. Nuovo G. bot. ital., 61, pp. 339-344, 1954.

TAPHRINALES

1153. JOSHI (N. C.). An undescribed species of Protomycopsis on Crotalaria triquetra Dalz. - Curr. Sci., 24, 5, p. 168, 1 fig., 1955.

EUROTIALES

- 1154. BENJAMIN (C.R.). Ascocarps of Aspergilius and Penicillium. Diss. Abstr., 15, 8, p. 1299, 1955.
- 1155. BENJAMIN (C.R.). Ascocarps of Aspergillus and Penicillium. Mycologia, 47, 5, pp. 669-687, 21 figs., 1955.
- 1156. CLUM (F. M.). A new genus in the Aspergillaceae. Op. cit., 47, 6, pp. 809-901, 1955.
- 1157. GHOSH (G.R.). Comparative physiology of some members of the Gymnoascaceae. Diss.

 <u>Abstr.</u>, <u>15</u>, 1, p. 15, 1955.
- 1158. HERBERT (J.W.). A Pyronema from Queensland. Qd Nat., 14, 5, p. 18, 1953.

- 1159. KUEHN (H. H.). Comparative morphology of the Gymnoascaceae. Diss. Abstr., 15, 1, p. 16, 1955.
- 1160. KUEHN (H.H.). Observations on Gymnoascaceae. I. Myxotrichum uncinatum and a new species of Myxotrichum. Mycologia, 47, 4, pp. 533-545, 36 figs., 1955.
- 1161. KUEHN (H. H.). Ibid. II. Two new species of Myxotrichum. Op. cit., 6, pp. 878-890, 61 figs.,
- 1162. STOLK (Amelia C.). Emericiellopsis minima sp.nov. and Westerdykella ornata gen.nov., sp. nov. Trans. Brit. mycol. Soc., 38, 4, pp.419-424, 1 pl., 2 figs., 1955.
- 1163. STOLK (Amelia C.). The genera Anixiopsis Hansen and Pseudoeurotium Van Beyma. -Leeuwenhoek ned. Tijdschr., 21, 1, pp. 65-79, 11 figs., 1955.
- 1164. SPILTOIR (C.F.). Life cycle of Ascosphaera apis (Pericystis apis). Amer. J. Bot., 42, 6, pp. 501-508, 59 figs., 1955.
- 1165. SPILTOIR (C.F.) & OLIVE (L.S.). A reclassification of the genus Pericystis Betts. -Mycologia, 47, 2, pp. 238-244, 2 figs., 1955.

MYRIANGIALES

- 1165. BITANCOURT (A.A.) & JENKINS (Anna E.). Estudos sôbre os Miriangiales. V. Elsinoaceas da Costa do Maríim (Africa Ocidental Francesa). - Arq. Inst. biol., S. Paulo, 32, 9, pp. 67-77, 2 pl., 1955.
- 1166. JENKINS (Anna E.). Notes on spot anthracnose and related subjects VI. Some new distribution records. - Plant Dis. Reptr. 39, 6, pp. 516-517, 1955.
- 1167. JENKINS (Anna E.) & BITANCOURT (A.A.). Notas sobre antracnoses maculadas e assuntos correlatos. VII. Novos espécimens do Brasil meridional. Biológico. 21, 11, pp. 204-210, 1 pl., 1955.
- 1168. JENKINS (Anna E.) & BITANCOURT (A.A.). Ibid. VIII. Espécimens escolhidos de Elsinoe e Sphaceloma. - Op. cit., 12, pp. 217-221, 1 fig., 1955.
- 1169. JENKINS (Anna E.) & BITANCOURT (A.A.). Myriangiales Selecti Exsiccati, Fascicle 9 (Nos. 401-451), issued April, 1953. Asa Gray Bull., N.S., 2, 4, pp.415-416, 1953-4.
- 1170. JENKINS (Anna E.) & BITANCOURT (A.A.). Ibid. 10 (Nos. 451-500), issued 1954. Op. cit., 2, 4, pp. 416-418, 1953-4.
- 1171. MILLER (J. H.) & JENKINS (Anna E.). A new species of Elsinoë on Southern Magnolia. -Mycologia, 47, 1, pp. 104-108, 1 pl., 1955.
- Mycologia, 47, 1, pp. 104-108, 1 pl., 1955.

 1172. REID (D. A.). A new species of Elsinoe parasitic on the fruits of a Terminalia, Kew Bull. 1955,
- 1173. THIRUMALACHAR (M.J.) & NARASIMHAN (M.J.). Notes on Myriangiaceous fungi. I. -Mycologia, 47, 5, pp. 758-762, 5 figs., 1955.
- 1174. WALLACE (G.B.), JENKINS (Anna E.), & BITANCOURT (A.A.). Estudos sôbre as
 Miriangiales, VI. Verugose do Mamociro, causada por Sphaceloma. Arq. Ist. biol., S.
 Paulo, 22, 10, pp. 79-86, 2 pl., 1 fig., 1955. [S. papayae n.sp.]

DOTHIDEALES

3, pp. 351-352, 1 fig., 1955,

- 1175. CHADEFAUD (M.). Sur les asques de deux Dothidéales. <u>Bull. Soc. mycol. Fr.</u>, <u>70</u>, 1, pp. 99-108, 2 figs., 1954.
- 1176. HINO (I.). Pasania edulis Makino and a new rare fungus parasitic on its leaves. Bull. Fac. agric. Yamaguti Univ. 5, pp. 235-242, 2 tigs., 1954. [Tomeoa viridicolliculsa n.gen., n.ge.]
- 1177. MOREAU (C.) & MOREAU (Mireille). Structure et développement de Montagnella opuntiarum Speg. - Rev. Mycol. Paris, 20, Suppl. colon. 1, pp. 56-62, 3 figs., 1955.
- 1178. YAMAMOTO (W.). (Taxonomic studies on the Capnodiaceae. II. On the species of the Eucapnodiae. Ann. phytopath. Soc. Japan, 19, 1-2, pp. 1-5, 30 figs., 1954.

HEMISPHAERIALES

1179. PETRAK (F.). Pyrenocyclus n. gen., eine neue, den Parmulineen nahe stehende Pyrenomyzeten-gattung. - Sydowia, 9, 1-6, pp. 515-517, 1955.

ERYSIPHALES

- 1180. BAKER (R. E. D.). Species of the genus Parodiopsis found in Trinidad. Mycol. Pap. Commonw. Mycol. Inst. 58, 16 pp., 11 figs., 1955.
- 1181. CHIDDARWAR (P.P.). A new species of Erysiphe. Curr. Sci., 24, 12, pp. 420-421, 6 figs., 1955.
- 1182. HAFIZ (A.), AZMATULLAH (?), & KAFI (Ab.). A new species of Meliola on Butea monosperma.
 Biologia, 1, 1, pp. 112-113, 2 figs., 1955.
- 1183. MOREAU (C.) & MOREAU (Mireille). Ascomycètes de Côte d'Ivoire. I. Chevalieropsis ctenotricha (Pat. et Har.) Arn. Rev. Mycol., Paris, 20, Suppl. colon, 1, pp. 48-55, 1 pl. (facing p. 72), 2 figs., 1955.
- 1184. PAYAK (M. M.). A new Phyllactinia from Madhya Bharat. Curr. Sci., 24, 9, pp. 312-313, 5 figs., 1955.
- 1185. SCHMITT (J. A.). The status of the name Erysiphe cichoracearum DC. Mycologia, 47, 3, pp. 422-424, 1955.

HYPOCREALES

- 1186. ARX (J.A.v.). Ein neuer Ascomycet aus Afrika. <u>Leeuwenhoek ned. Tijdschr.</u>, <u>21</u>, 2, pp. 161-165, 2 figs., 1955. [Neocosmospora africana.]
- 1187. ARX (J. A. v.) & MÜLLER (E.). Ueber die Gattungen Selinia Karst. und Seliniella nov. gen. und ihre phylogenetische Bedeutung. Acta bot. neerl., 4, 1, pp. 116-125, 4 figs., 1 diag., 1955.
- 1188. DINGLEY (Joan M.). Notes on Hypocrea citrina (Pers.) Fr., H. lactea Fr., H. pulvinata Fcl., and H. sulphurea (Schw.) Sacc. Kew Bull., 1955, 4, pp. 575-578, 1955.
- 1189. DOGUET (G.). Organogenie comparée chez les Melanospora. Rapp. Congr. int. Bot., 8, 18-20, pp.47-48, 1954.
- 1190. DOGUET (G.). Le genre 'Melanospora': biologie, morphologie, développement, systématique.

 Botaniste, 39, 1-6, pp.1-313, 24 pl., 4 figs., 1955.
- 1191. GRASSO (V.). Rassegna della specie di Claviceps e delle loro piante ospiti Parte I. <u>Ann. Sper.</u> agr., N.S., 9, 1, <u>Suppl.</u>, pp. li-lxxxix, 1955.
- 1192. GRASSO (V.). Ibid. Parte II. Op. cit., 2, Suppl., pp. xcvii-cxii, 1955.
- 1193. KUBICKA (J.). K. výskytu Cordyceps militaris L. na Třeboňsku. Čes. Mykol., 9, 2, p. 96, 1955.
- 1194. MARTIN (G. W.). On Sphaeroderma episphaeria. Mycologia, 47, 4, pp. 606-608, 1 pl., 1955.
- 1195. MUNK (A.). An anatomic study in the genus Nectria Fr. with remarks on the pattern of variation within in the genus. Rapp. Congr. int. bot., 8, 18-20, pp. 49-51, 1954.
- 1196. PETRAK (F.). Romellina n. gen., eine neue Gattung der phaeosporen Pyrenomyzeten. Sydowia, 9, 1-6, pp. 597-600, 1955.
- 1197. PSHEDETSKAYA (Mme L.J.). (Specialization and independence of some species of Claviceps on cereals.) (Trans. Pan-Soviet Inst. Plant Prot.), 1954, 5, pp. 47-55, 1954. [Russian.]
- 1198. THIRUMALACHAR (M. J.). Romanoa, nuovo genere di fungo del Ferreno con attività antibattericà.
 R. C. Ist. sup. Sanit., 17, pp. 1323-1329, 3 pl., 1954.

LABOULBENIALES

- 1199. RICHARDS (A.G.) & SMITH (Myrtle N.). Infection of cockroaches with Herpomyces (Laboulbeniales) III. Experimental studies on host specificity. Bot. Gaz., 116, 2, pp. 195-198, 1954.
- 1200. SHANOR (L.). Some observations and comments on the Laboulbeniales. Mycologia, 47, 1, pp. 1-12, 1 pl., 1955.

SPHAERIALES

- 1201. ARX (J.A.v.). Die systematische stellung der gattung Physalospora Niessl nach ausschluss der gattungs fremden elemente. Rapp. Congr. int. bot., 8, 18-20, pp. 45-47, 1954.
- 1202. ARX (J.A.v.) & MÜLLER (E.). Über die Gattungen Delitschia Auersw., Trichodelitschia Munk, und Cainia nov.gen. Acta bot. neerl., 4, 1, pp. 108-115, 5 figs., 1955.
- 1203. CHADEFAUD (M.). Sur les asques et la position systematique de l'Ophiobolus graminis Sacc. -Bull. Soc. mycol. Fr₅, 71, 4, pp. 325-337, 20 figs., 1955.
- 1204. CORBAZ (R.). Sur Didymella phacae nov. spec. Sydowia, 9, 1-6, pp. 229-230, 1 fig., 1955.
- 1205. DAVIDSON (R.W.). Wood-staining fungi associated with bark beetles in Engelmann Spruce in Colorado. Mycologia, 47, 1, pp. 58-67, 3 figs., 1955. [Leptographium engelmanii n. sp., Ophiostoma truncicola n. sp., O. bicolor n. sp.]
- 1206. DOGUET (G.). Étude développement du Chaetoceratostoma longirostre Farrow. <u>Rev.</u> <u>Mycol.</u>, <u>Paris</u>, 20, <u>Suppl. colon</u>. 2, pp. 132-143, 3 figs., 1955.
- 1207. FARROW (W. M.). A new species of Chaetoceratostoma. Mycologia, 47, 3, pp. 416-419, 5 figs., 1955.
- 1208. HOLM (L.). Taxonomical notes on Ascomycetes III. The herbicolous Swedish species of the genus Didymella. - Svensk bot. Tidskr., 47, 4, pp. 520-525, 1955.
- 1209. HUNT (J.). Taxonomy of the genus Ceratocystis. Grad. Theses Coll. For. N.Y. Univ., 1944-54, p. 2 [?1955.].
- 1210. INGOLD (C. T.). The ascogenous hyphae in Daldinia. <u>Trans. Brit. mycol. Soc.</u>, <u>37</u>, 2, pp. 108-110, 1 fig., 1954.
- 1211. KERN (H.). Taxonomic studies in the genus Leucostoma. Pap. Mich. Acad. Sci., 40, 1 fig., 4 graphs, 1955.
- 1212. KERN (H.). Physiologische untersuchungen an Ascomyceten aus der Gattung Leucostoma. -Verh. schweiz. naturf. Ges., 1955, pp. 143-144, 1955.
- 1213. MATTHEWS (D.J.). Glomerella cingulata on Hoya and Azalea in Queensland. $\underline{\text{Aust. J. Sci.}}$, $\underline{18}$, 1, pp. 32-33, 1955.
- 1214. MOREAU (C.) & MOREAU (Mireille). Une sphériale nouvella: Pleurage unicaudata sp. nov. Bull. Soc. Bot. Fr., 102, 3-4, pp. 123-124, 1 fig., 1955.
- 1215. MÜLLER (E.). Leptoguignardia, eine neue Gattung der bitunicaten Ascomyceten. Sydowia, 9, 1-6, pp. 216-220, 2 figs., 1955.
- 1216. MÜLLER (E.) & CORBAZ (R.). Kulturversuche mit Ascomyceten II. Op. cit., pp. 256-259, 2 figs., 1955. [Amphididymella ahmadi.]
- 1217. MÜLLER (E.) & MENON (R.). Über Venturia rosae de Not. und die Nomenklatur der Gattung Venturia de Not. Phytopath. Z., 25, 2, pp. 190-195, 2 figs., 1955.
- 1218. ORSENIGO (M.). Contributi alla conoscenza del genere Endothia. Ann. Fac. Agr., Ser.I (Publ. Univ. S. Cuore, N.S., 51), pp. 34-65, ?1955.
- 1219. PETRAK (F.). Diacrochordon n. gen., eine neue Gattung der Sphaeriales. Sydowia, 9, 1-6, pp. 591-593, 1955.
- 1220. PETRAK (F.). Dictyoporthe n. gen., eine neue Gattung der Diaportheen. Op. cit., pp. 556-558,
- 1221. PETRAK (F.). Über Didymella Sacc. und die neue Gattung Pseudomassariella n. gen. Op. cit., pp. 601-603, 1955.
- 1222. PETRAK (F.). Esfandiaria n. gen. eine neue sehr isoliert stehende, phaeodidymospore Gattung der Ascomyzeten. Op. cit., pp. 594-597, 1955.
- 1223. PETRAK (F.). Plagiophiale n.gen., eine neue Gattung der sphaerialen Askomyzeten. Op. cit., pp. 585-587, 1955.
- 1224. PETRAK (F.). Scharifia n. gen., eine neue Gattung der scolecosporen Sphaeriales. Op. cit., pp. 448-450, 1955.

- 1225. PETRAK (F.). Stomatogenella n.gen., eine neue Gattung der Pyrenomyzeten. Op. cit., pp. 507-509, 1955.
- 1226. PETRAK (F.). Xenotypa n. gen., eine neue Diaportheen-Gattung. Op. cit., pp. 497-500, 1955.
- 1227. SÉCHET (M.). Un Pleospora parasite des feuilles d'Arachide. Oleagineux, 10, 6, p.414, 1 fig., 1955;
- 1228. SHOEMAKER (R.A.). Biology, cytology, and taxonomy of Cochliobolus sativus. Canad. J. Bot., 33, 6, pp. 562-576, 3 pl., 1955.
- 1229. WEBSTER (J.). Graminicolous Pyrenomycetes. V. Conidial states of Leptosphaeria michotii, L. microscopica, Pleospora vagans and the perfect state of Dinemasporium graminum. -Trans. Brit. mycol. Soc., 38, 4, pp. 347-365, 5 figs., 1955.
- 1230. WEBSTER (J.). Hendersonia typhae the conidial state of Leptosphaeria typharum. Op. cit., 38, 4, pp. 405-408, 1 fig., 1955.
- 1231. WEHMEYER (L. E.). The development of the ascocarp in Pseudoplea gaeumannii. Mycologia, 47, 2, pp. 163-176, 33 figs., 1955.
- 1232. WEHMEYER (L. E.). Development of the ascostroma in Pleospora armeriae of the Pleospora herbarum complex. Op. cit., 47, 6, pp. 821-834, 27 figs., 1955.
- 1233. ZAMBETTAKIS (C.). Rosellinia necatrix (Hart.) Berl. Agent de pourridié. Rev. Mycol., 20, Suppl. colon. 1, Fiche 13, 8 pp., 3 figs., 1955.

DISCOMYCETES

- 1234. DENNIS (R.W.G.). Ascomycetes from Tristan da Cunha. Results Norweg. Exped. T. da Cunha, 1937-38, 36, pp.1-10, 2 figs., 1955.
- 1235. DENNIS (R.W.G.). Fungi from Sierra Leone: Pezizales and Helotiales. Kew Bull. 1955, 3, pp. 363-368, 6 figs., 1955.
- 1236. GREMMEN (J.). Enkele kleine Discomyceten uit Zuid-Limburg. II. Natuurh. Maandbl., 42, 6-7, pp. 68-72, 2 figs., 1953.
- 1237. GREMMEN (J.). Nieuwe vondsten van Discomyceten in Nederland II. Fungus, Wageningen, 25, 1-4, pp. 13-17, 1955.
- 1238. GREMMEN (J.). New and noteworthy discompcetous fungi on coniferous hosts from Switzerland. Sydowia, 9, 1-6, pp. 432-437, 1 fig., 1955.
- 1239. LE GAL (Marcelle). Quelques Discomycètes de Tunisie. Bull. Soc. bot. Fr., 99, 10, pp. 7-16, 1952.
- 1240. LE GAL (Marcelle). Étude critique sur les discomycètes récoltés en Suisse au cours de la session de 1953. <u>Bull. Soc. mycol. Soc.</u>, 70, 3, pp. 185-218, 12 figs., 1954.
- 1241. MÜLLER (E.). Des Discomycètes bituniques. Rapp. Congr. int. bot., 8, 18-20, pp. 51-53, 1954

PHACIDIALES

- 1242. PETRAK (F.). Über Phacidium infestans Karst., einen gefährlichen Parasiten der Zirbelkiefer und einige andere in semer Gesellschaft wachsende Pilze. - Sydowia, 9, 1-6, pp. 518-526, 1955.
- 1243. WOLCOTT (G.N.). A new fungus for Puerto Rico. J. Agric. Univ. P.R., 39, 1, p.46, 1955. [Rhytisma leptospilum.]

HELOTIALES

- 1244. DENNIS (R.W.G.). A British station for Hysteropezizella valvata. <u>Kew Bull.</u> 1955, 1, p. 142, 1 figs., 1955.
- 1245. DENNIS (R.W.G.). An overlooked species of Unguiculella. Op, cit., p. 134, 1 fig., 1955.
- 1246. DENNIS (R. W. G.). Two proposed new genera of Helotiales. Op. cit., 3, pp. 359-362, 2 figs., 1955.
- 1247. GREMMEN (J.). Some additional notes on Crumenula de Not. and Scleroderris de Not. Sydowia, 9, 1-6, pp. 231-232, 1955.

- 1248. GREMMEN (J.). New and noteworthy discomycetous fungi on coniferous hosts from Switzerland. Op. cit., 9, 1-6, pp. 432-437, 1 fig., 1955.
- 1249. GREMMEN (J.). Taxonomical notes on Mollisiaceous fungi. II. Some caulicolous Mollisia species inhabiting various hosts, mainly Compositae. Fungus, Wageningen, 25, 1-4, 1-12, 2 pl., 1955.
- 1250. GROVES (J.W.) & BOWERMAN (C.A.). The species of Ciborina on Populus. Canad. J. Bot., 33, 6, pp. 577-590, 1 pl., 1 fig., 1955.
- 1251. KUBICKA (J.). Coryne furficola Boud. Eihovitka blatní v Čechach. Čes. Mykol., 9, 2, pp. 90-91, 1 fig., 1955.
- 1252. MAINS (E.B.). North American hyaline-spored species of the Geoglossaceae. Mycologia, 47, 6, pp.846-877, 47 figs., 1955.
- 1253. MANNERS (J.G.). A correction. Trans. Brit. mycol. Soc., 37, 1, p. 21, 1954. [For Mimeo. Publ. 11, No. 436 corrected measurements.]
- 1254. PURDY (L. H.). A broader concept of the species. Sclerotinia sclerotiorum based on variability.
 Phytopathology, 45, 8, pp. 421-427, 1 fig., 1955.

PEZIZALES

- 1255, AHMAD (S.). Pezizales of West Pakistan. Biologia, 1, 1, pp. 1-24, 21 figs., 1955.
- 1256. BAS (C.). Knolbekerzwammetjes (Sclerotiniaceae). Coolia, 2, 1, pp. 1-4, 1955.
- 1257. DENNIS (R.W.G.). A minute discomycete on Larch twigs. Kew Bull. 1955, 1, p.139, 1 fig., 1955. [Belonium piceae var. laricinum = a Cistella.]
- 1258. DENNIS (R.W.G.). A note on the spiny-spored species of Lamprospora Op. cit., 4, pp. 571-572, 1 fig., 1955.
- 1259. FOLEY (H.). Sur l'existence en Haute-Maine de Galactinia proteana Boud., var. sparassoides Boud. Bull. mens. Soc. linn. Lyon., 23, p. 200, 1954.
- 1260. GREMMEN (J.). Über Apothezienbildung bei Ascobolus stercorarius (Bull.) Schröt. <u>Schweiz</u>. Z. Pilzk., 33, 3, pp. 42-45, 1955.
- 1261. KORF (R.P.). A revision of the classification of the operculate Discomycetes (Pezizales). -Rapp. Congr. int. bot., 8, 18-20, p. 80, 1954.
- 1262. PADHI (B.). Occurrence of Humarina in India. Proc. Indian sci. Congress, 42, pp. 218-219,

HELVELLACEAE

- 1263. ECKBLAD (F.E.). Helvella acetabulum i Norge. Blyttia, 11, 4, pp. 130-1, 1953.
- 1264. IMAI (S.). Elvellaceae Japoniae. Sci. Rep. Yokohama Univ., Sect. 2, 3, pp. 1-35, 2 pl., 1954.

TUBERALES

1265. LUBELSKA (Barbara). [The occurrence of truffles (Tuber Mich. and Choiromyces Vitt.) in Poland.] - Fragm. flor. geobot., 1, 1, pp. 87-95, 1 map, 1953.

BASIDIOMYCETES

- 1266. BOIDIN (J.). Recherche de la tyrosinase et de la laccase chez les Basidiomycètes en culture pure. Milieux différentiels. Intérêt systématique. Rev. Mycol., Paris, 16, 3, pp. 173-197, 1951.
- 1267. HONGO (T.). Notes on Japanese larger fungi (5). J. Jap. Bot., 29, 3, pp. 87-92, 1954.
- 1268. HONTO (T.). Ibid. (6). Op. cit., 30, pp. 73-79, 1955.
- 1269. HONGO (T.). Ibid. (7). Op. cit., pp. 215-221, 1955.
- 1270. MOSER (M.). Kleine Kryptogamenflora von Mitteleuropa. Basidiomyceten. Ilb. Die Röhrlinge, Blätter- und Bauch pilze. (Agaricales und Gasteromycetales.) - ix + 327 pp., 17 figs., Stuttgart, Gustav Fischer, 1955.

- 1271. PARKER-RHODES (A. F.). The basidiomycetes of Skokholm Island. XII. Correlation with the chief plant associations. - New Phytol., 54, 2, pp. 259-276, 1955.
- 1272. PARKER-RHODES (A.F.). Ibid. XIII. Echinotrema clanculare gen. et sp. nov. <u>Trans. Brit.</u> mycol. Soc., 38, 4, pp. 366-368, 1 fig., 1955.
- 1273. PARKER-RHODES (A. F.). Some typical communities of basidiomycetes. Abs. in $\underline{Op.\ cit.}$, 2, p. 173, 1955.
- 1274. REID (D.A.). New of interesting records of Australasian Basidiomycetes. Kew Bull. 1955, 4, pp. 631-648, 20 figs., 1955.
- 1275. REID (D.A.). Aphyllophorales and Gasteromycetales from Tristan da Cunha. Results Norweg. Exped. T. da Cunha 1937-38, 36, pp.11-14, 2 figs., 1955.
- 1276. SASAKI (T.). Wood-rotting fungi collected in the Tokyo University Forest in Chiba prefecture. Bull. Tokyo Univ. For., 46, 181-192, 1954. [Japanese.]
- 1277. SINGER (R.). New and interesting species of Basidiomycetes.IV. Mycologia, 47, 5, pp. 763-777, 8 figs., 1955.
- 1278. SINGER (R.). Type studies on Basidiomycetes. VIII. Sydowia, 9, 1-6, pp. 367-431, 1955.

USTILAGINALES

- 1279. BAS'(C.). Een wortelgal van de Paddenrus. Coolia, 2, 5, pp. 42-43, 1955.
- 1280. HENDERSON (D. M.). Urocystis floccosa in Britain. Notes roy. bot. Gdn Edinb., 21, 5, pp. 241-2, 1955.
- 1281. HIRSCHHORN (E.). Tipo de germinacion de Tilletia eremophila Speg. Rev. Invest. agric., 7, 1, pp. 69-72, 1953.
- 1282. MASSENOT (M.). Quelques récoltes d'Ustilaginales (2º note). Rev. Mycol., Paris, 20, 2, pp. 178-185, 1 fig., 1955.
- 1283. MAYOR (E.). Le Sorosporium de Dianthus caryophyllus L. ssp. silvester (Wulfen) Rouy et Fouc.

 Ann. Éc. Agric. Montpellier, 29, 3-4 (numéro spécial dédié au Professeur G. Kuhnholtz-Lordat), pp. 89-94, 2 figs., 1954.
- 1284. MÜLLER (E.). Zwei neue Ustilagineae auf afrikanischen Eriocaulaceae. Phytopath. Z., 23, 1, pp. 107-109, 1 fig., 1955.
- 1285. PAVGI (M.S.) & THIRUMALACHAR (M.J.). Notes on some Indian Ustilagineae. VIII. Sydowia, 9, 1-6, pp.89-93, 2 pl., 1955.
- 1286. SÄVULESCU (T.). Ustilaginales der rumänischen Volksrepublik 84 pp., Verlag der Akademie der Rumänischen Volksrepublik, 1955.
- 1287. SILVER (W. H.). Studies on the smut of Johnson grass. II. Further studies on sporidial cultures. Proc. Okla. Acad. sci., 34 (1953), p. 136, 1955.

UREDINALES

- 1288. BASILE (Rita), LEONORI-OSSICINI (Agnese), & ROSA (M.). Identificazione di razze fisiologiche di Puccinia triticina Erikss. in Italia. Nota I. Nota II. Boll. Staz. Pat. veg. Roma, Ser. 3, 12, (1954), pp. 21-28, 2 figs., pp. 29-33), 1955. [These papers also appeared in Ann. Sper. agr. N.S., 9, 2, Suppl., pp. li-lviii, 2 figs.; 4, Suppl., pp. i-iv, 1955.
- 1289. BAXTER (J.W.). Species of Puccinia on Salvia in Europe, Asia, and Africa. Mycologia, 47, 2, pp. 225-232, 9 figs. 41955.
- 1290. BIEBERDORF (F.W.), MEFFERD (R.B.), & BLACKMON (C.W.). An undescribed Mesquite rust.

 Bull. Torrey bot. Cl., 92, 2, pp. 131-133, 6 figs., 1955.
- 1291. CRIBB (Joan W.). Puccinia visci sp.n. on Viscum in Queensland. Pap. Dep. Bot. Univ. Qd, 3, 9, pp. 75-76, 1 fig., 1955.
- 1292. DALE (W.T.). A preliminary list of Jamaican Uredinales. Mycol. Pap. Commonw. mycol. Tnst. 60, 21 pp., 1 fig., 1955.
- 1293. FERNIER (H.). Contribution à l'étude d'une rouille de Strophanthus sarmentosus due à Hemileia smallii Wakef. et Hansford. Rev. Mycol., Paris, 19, Suppl. colon. 2, pp. 58-63, 3 figs., 1954.

- 1294. GÄUMANN (E.). Uromyces sedi n.sp. Rev. Mycol., Paris, 19, 3, pp. 250-154, 2 figs., 1954.
- 1295. GOKHALE (V.P.), THIRUMALACHAR (M.J.), & PATEL (M.K.). Endophyllum species on Elaeagnus latifolia. Curr. Sci., 24, 4, pp. 25-26, 1955.
- 1296. GUYOT (A.L.). Contribution à l'étude des urédinées parasites de la flore tunisienne. Uredineana, 4, pp.355-372, 1953.
- 1297. GUYOT (A.L.). Les Urédinées; corrections, additions et observations IV. <u>Uredineana</u>, <u>4</u>, pp. 505-522, 1953.
- 1298. GUYOT (A.L.). Catalogue raisonné des micromycètes de Tunisie. I. Uredinales. 1. Genre Puccinia (à l'exclusion des espèces parasites des céréales). Ann. Serv. bot. Tunis., 25, 1952, 170 pp., 1 fig. (detached), [?1954].
- 1299. HENDERSON (D. M.). Notes on Chinese rust fungi. Notes roy. bot. Gdn Edinb., 21, 5, pp. 301-303, 1955.
- 1300. HIRATSUKA (N.). (Uredinological studies.) 382 pp., 10 pl., 1955. [Japanese.]
- 1301. JØRSTAD (I.). The rusts on Cyperaceae, Iridaceae, and Juncaceae in Norway. Skr. norsk. VidenskAkad., 1954, 3, 28 pp., 1954.
- 1302. LINDQUIST (J.C.). Las royas parásitas de Caliceráceas. Darwiniana, B.Aires, 11, 1, pp.9-23, 2 figs., 1955.
- 1303. MAYOR (E.). & VIENNOT-BOURGIN(G.). Puccinia flahaulti Mayor et Viennot-Bourgin sp. nov. sur Geranium macrorhizum L. Bull. Soc. mycol. Fr., 70, 4, pp. 432-435, 1 fig., 1954.
- 1304. MONTANT (C.). Cycle d'Endophyllum euphorbiae characiatis et morphoses provoquées par le parasite sur son hôte. <u>Bull. Soc. Hist. not. Toulouse</u>, <u>89</u>, pp. 128-136, 13 figs., 3 diags., 1954.
- 1305. MORIONDO (F.). Formazione di ecidi interne da parte di Melampsora pinitorqua Rostr. -Accad. ital. Sci. forest., 1954, pp. 265-271, 2 figs., 1954.
- 1306. PETRAK (F.). Neue Uredineen. Sydowia, 9, 1-6, pp. 501,-509, 1955.
- 1307. PETRAK (F.). Cumminsina n. gen., eine neue Gattung der Uredineen Op. cit., pp. 474-477, 1955.
- 1308. SALAM (M.A.) & RAMCHAR (P.). Additions to our knowledge of the rusts of Hyderabad . I. J. Indian Bot. Soc., 34, 3, pp. 191-195, 1 pl., 2 figs., 1955.
- 1309. SĂVULESCU (T.). Monografia Uredinalelor din Republica Populara Romana. xxiv + 1166 pp., 54 pl. (6 col.), 948 figs., Academiei Republicii Populare Romane, 1953.
- 1310. SAVILE (D.B.O.). Chrysomyxa in North America additions and corrections. Canad. J. Bot., 33, 5, pp. 487-496, 1955.
- 1311. THIRUMALACHAR (M. J.) & GOVINDU (H. C.). Morphological and cytological studies of a bisportidial species of Endophyllum. - Bot. Gaz., 115, 4, pp. 388-391, 1954.
- 1312. THIRUMULACHAR (M. J.) & KERN (F. D.). The rust genera Allotelium, Atelocauda, Coinostelium, and Monosporidium. Bull. Torrey bot. Cl., 82, 2, pp. 102-107, 7 figs., 1955.
 1313. VIENNOT-BOURGIN (G.) Notes mycologiques (Série V.) Étude de Ruselete le restate de la lacella de lacella de la lacella de la lacella de lacella de la lacella de lacella de lacella de lacella de la lacella de lacella de lacella de la lacella de l
- 1313. VIENNOT-BOURGIN (G.). Notes mycologiques (Série V). Étude de Puccinia leontodontis Jacky et de quelques espèces dérivées. <u>Rev. Mycol., Paris</u>, <u>20</u>, 1, pp. 21-29, 6 figs., 1955.
- 1314. VIENNOT-BOURGIN (G.). Urédinales d'Afrique (4º note). Urédinales de la Cote d'Ivoire (3º Note). -Bull. Soc. mycol. Fr., 70, 4, pp. 410-419, 1954.
- 1315. WATERHOUSE (W.L.). Australian rust studies. XII. Specialization within Uromyces striatus Schroet. on Trigonella susvissima Lindl. and Medicago sativa L. - Proc. Linn. Soc. N.S.W., 78, 3-4, pp. 147-150, 1953.
- 1316. ZILLER (W.G.). Studies of western tree rusts. II. Melampsora occidentalis and M. albertensis, two needle rusts of Douglas Fir. Canad. J. Bot., 33, 2, pp. 177-188, 12 figs., 1955.

TREMELLALES

1317. BANDONI (R.J.). A new species of Helicobasidium. - Mycologia, 47, 6, pp. 918-919, 1 fig., 1955.

- 1218. CHRISTIANSEN (M.P.). Tre ejendommelige Tremella-Arten: Tremella mycophaga Martin, Tremella simplex Jacks & Martin, og Tremella obscura (Olive, n. comb. paavist i Danmark. -Friesia, 5, 1, 55-64, 7 figs., 1955.
- 1319. IMAZEKI (R.). A new Japanese fungus Protodaedalea hispida Imazeki, gen. et spec. nov. -Rev. Mycol., Paris, 20, 2, pp. 158-160, 1 ool. pl. (after p. 196), 1955.
- 1320. KAO (C.-J.). The cytology of two auriculariaceous fungi. Diss. Abstr., 15, 9 p. 1484, 1955.
- 1321. MACRAE (Ruth). Cultural and interfertility studies in Aporpium caryae. Mycologia, 47, 6, pp. 812-820, 22 figs., 1955.
- 1322. ROGERS (D.P.) & MARTIN (G.W.). The genus Mylittopsis. Op. cit., pp. 891-894, 6 figs., 1955.
- 1323. TEXEIRA (A.R.) & ROGERS (D.P.). Aporpium, a polyporoid genus of the Tremellaceae. Op. cit., 3, pp. 408-415, 9 figs., 1955.

HYMENOMYCETES

- 1324. CUNNINGHAM (G.H.). Taxonomic problems of some Hymenomycetes. Trans. roy. Soc. N.Z., 82, pp.893-902, 1955.
- 1325. DONK (M.A.). The generic names proposed for Hymenomycetes. IV. Boletaceae. Reinwardtia, 3, 2, pp. 275-313, 1955.
- 1326. HACSKAYLO (E.) & PALMER (J.G.). Hymenomycetous species forming mycorrhizae with Pinus virginiana. Mycologia, 47, pp. 145-147, 1955.
- 1327. PILÁT (A.) & NANNFELDT (J.A.). Notulae ad cognitionem, Hymenomycetum Lapponiae Toruensis (Sueciae.). - Friesia, 5, 1, pp.6-38, 14 figs., 1955.
- 1328. REID (D.A.). New or interesting records of British hymenomycetes. Trans. Brit. mycol. Soc., 38, 4, pp. 387-399, 14 figs., 1955.
- 1329. SINGER (R.). Type studies on Basidiomycetes. VIII. Sydowia, 9, 1-6, pp. 367-431, 1955.

THELEPHORACEAE

- 1330. CUNNINGHAM (G. H.). Thelephoraceae of New Zealand. Part IV. The genus Vararia. Trans. roy. Soc. N. Z., 82, 5, pp. 973-985, 6 figs., 1955.
- 1331. CUNNINGHAM (G. H.). Ibid. Part V. The genus Asterostroma. Op. cit., 83, 2, pp.241-245, 1 fig., 1955.
- 1332. CUNNINGHAM (G. H.). Ibid., Part VI. The genus Peniophora. Op. cit., pp. 247-293, 29 figs., 1955.
- 1333. HUIJSMAN (H.S.C.). Cotylidia carpatica (Pilat) comb. nov. <u>Bull. Soc. mycol. Fr.</u>, <u>70</u>, 1, pp. 57-62, 1954.
- 1334. MATTERS (C. Nan). Morphological characters of six isolates of Coniophora cerebella Pers. Progr. Rep. C.S. I.R.O. For. Prod. Div. Sub-Prog. P11-12, 7, 13 + v pp., 3 pl., 1955.
- 1335. NOBLES (M.K.) & NORDIN (V.J.). Studies in wood-inhabiting Hymenomycetes. II. Corticium vellereum Ellis and Crogin. Canad. J. Bot., 33, pp. 105-112, 1955.
- 1336. PILÁT (A.). Über Cyphella tephroleuca Bres. Sydowia, 9, 1-6, pp. 438-440, 1955.
- 1337. PILAT (A.). Cyphella musae Junghuhn in insula Trinidad. Op. cit., pp. 478-479, 1 fig., 1955.
- 1338. ROBBINS (W. J.) & HERVEY (Annette). Growth substance requirements of Stereum Murraii. Mycologia, 47, 2, pp.155-162, 3 figs., 1955.
- 1339. WILES (J.H.). Craterellus multiplex Cke and Mass. (An uncommon and remarkable fungus.) Vict. Nat., Melb., 70, 10, pp. 181-2, 1954.

CLAVARIACEAE

- 1340. HERBERT (J. [W.]). A new record of a club-fungus. Qd Nat., 14, 4, p. 83, 1952.
- 1341. LEATHERS (C.R.). The genus Clavaria Fries in Michigan. Diss. Abstr., 15, 9, pp. 1484-1485, 1955.

HYDNACEAE

- 1342. CZABATOR((F. J.). The resupinate Hydnaceae of New York and their relation to the decay of wood. Grad. Theses, Coll. For., N.Y.Univ., 1944-54, p. 2, [?1955].
- 1343. GEESTERANUS (R.A.M.). Onze gesteelde Hydnums. Coolia, 2, 4, pp. 27-31, 1955.
- 1344. SNELL (W. H.) & JACKSON (H. A. C.). Notes on the pileate Hydnums II. <u>Lloydia</u>, <u>17</u>, 4, pp. 247-255, Illus., 1955.

POLYPORACEAE

- 1345. BANERJEE (S.) & SINHA (Å.K.). Sexuality of Polystictus sanguineus (L.) Mey. Sci. & Cult., 20, 11, pp. 564-564, 1955.
- 1346. BANERJEE (S.) & SINHA (A.K.). Observations on nuclear phenomenon of spore-germination in the mycelia of Polystictus sanguineus (L.) Mey. Curr. Sci., 24, 9, pp. 311-312, 1 fig., 1955.
- 1347. BAXTER (D.V.). Some resupinate polypores from the region of the Great Lakes. XXVI. Pap. Mich. Acad. Sci., 40, pp. 91-108, 1955.
- 1348. DAVIDSON (R.W.) & CAMPBELL (W.A.). Poria cocos, a widely distributed wood-rotting fungus. Mycologia, 46, 2, pp.234-237, 1954.
- 1349. GILBERTSON (R.L.). Polyporaceae of the northern Rocky Mountains and the Pacific Northwest. Abs. in Grad. Theses, Coll. For., N.Y. Univ., 1944-54, p. 2, [?1955].
- 1350. HANSEN (L.). Polyporus lentus i Danmark. Bot. Tidsskr., 52, 2, pp:170-171, 19555.
- 1351. HWANG (Shuh-Wei). Compatibility and variability in Merulius americanus. Mycologia, 47, 3, pp. 317-328, 1 pl., 3 graphs, 1955.
- 1352. KOTLABA (F.). Nový druh mykoflory ČSR- Trametes subsinuosa Bres. <u>Čes. Mykol., 9,</u> 2, pp. 83-90, 3 figs., 1955.
- 1353. LOWE (J. L.). Perennial polypores of North America. III. Fomes with context white to rose. -Mycologia, 47, 2, pp. 213-224, 1955.
- 1354. MATTERS (C. Nan). Morphological characters of Trametes cinnabarina (Jacq.) Fr., Polyporus cinnabarinus (Jacq.) Fr. and Polystictus sanguineus (L.) Mey. Progr. Rep. C.S.I.R.O. For. Prod. Div. Sub. Proj. P.11-12, 5, 22 + v pp., 4 pl., 5 diags., 1955.
- 1355. MATTERS (C. Nan). Morphological characters of Polyporus gilvus (Schw.) Fr. and Polyporus scruposus Fr. Op. cit., 6, 10,+ v pp., 2 pl., 1955.
- 1356. WALTERS (N.E.M.). Herbarium notes on species of Coltricia and Inonotus. Op. cit., 1, 20 pp., 6 pl., 1955.
- 1357. WRIGHT (J.E.) & IACONIS (Celina L.). Estudios sobre basidiomycetes. III. 'Polyporus rickii' f.sp. 'negundinis' sobre Arces vivos. Rev. Invest. agric. B. Aires, 9, 2, pp. 97-109, 1 pl., 2 figs., 1955.

BOLETACEAE

- 1358. HEINEMANN (P.). Aperçu sur les champignons de Congo. I. Les bolets. Zooleo , N.S., 31, pp. 69-83, 1955.
- 1359. HEINEMANN (P.). Champignons récoltés au Congo Belge par Madame Goossens-Fontana I.

 Boletineae. Note complémentaire 2. Bull. Jard. bot. Brux., 25, 2, pp.169-181, 4 figs., 1955.
- 1360. GROVES (J.W.). & THOMSON (Sheila C.). Notes on fungi from Northern Canada. II. Boletaceae.
 Canad. Fld Nat., 69, 2, pp. 44-51, 1955.
- 1361. CHINKOVÁ (Cvetlana) & POUZAR (Z.). Hřibovec lakeův-Boletinus lakei (Murr.) Sing. roste v Československu. - <u>Čes. Mykol., 9,</u> 2, pp. 76-82, 1 pl., 1955.
- 1362. WOLDMAR (S.). Solenia crocea Karst. -en förbiseddsvampart. Friesia, 5, 1, pp.96-103, 2 figs., 1955.

AGARICACEAE

- 1363. BANERJEE (S.) & MUKHERJEE (M.). Homo-heterothallism in Marasmius campanella Holterm. Sci. & Cult., 19, 12, p. 618, 1954.
- 1364. BERTAULT (R.). Une espèce à réhabiliter: Amanita (Aspidella) codinae (R. Maire) Bertault nov. comb. = Lepidella codinae R. Maire. Bull. Soc. mycol. Fr., 71, 1, pp. 27-32, 1955.
- 1365. BIGELOW (H.E.). A note on Clitocybe adirondackensis. Mycologia, 47, 6, pp. 902-908, 3 figs.,
- 1366. BLUM (J.). Sur les Russules douces à sporée jaune. <u>Bull. Soc. mycol. Fr., 70, 4, pp. 384-409, 1954.</u>
- 1367. CERNOHORSKY (T.) & RAAB (H.). Russula-Flora Österreichs. Mit besonderer Berücksichtigung der Umgebung Wiens. Sydowia, 9, 1-6, pp. 260-288, 1 fig., 1955.
- 1368. DENNIS (R. W. G.). New or interesting Queensland Agaricales. <u>Kew Bull. 1955</u>, 1, pp. 107-110, 2 figs., 1955.
- 1369. DOMAŃSKI (S.). Nowe stanowisko grzyba Lentinus cyathiformis (Schaeff.) Bres. w Polsce. -Acta Soc. Bot. Polon., 24, 1, pp. 197-205, 4 figs., 1 graph, 1 map, 1955.
- 1370. DOMAŃSKI (S.). Grzyby kapeluszowe (Aphyllophorales, Agaricales) zebrane w wielkopolskim Parku Narodowym w latach 1948-1952. - <u>Prace Przy. wielkopolsk. Parku nar. Pozn.</u>, <u>2</u>, 11, 47 pp., 5 figs., 1955.
- 1371. GENTILLI (J.). Amanitas from King's Park, Perth. W. Aust. Nat., 4, 2,, pp. 25-34, 3, pp. 59-63, 1953.
- 1372. HALLER (R.) & MÉTROD (G.). Beitrag zur Kenntnis der schweizerischen Hygrophoraceae. II. Teil. - Schweiz. Z. Pilzk., 33, 3, pp. 33-38, 1 fig., 1955.
- 1373. HALLER (R.). Contribution à l'étude du genre Hygrocybe. Hygrocybe konradi nom. nov. (Syn. Hygrophorus obrusseus sens. Konrad et Maublanc.) Op. cit., 11, pp.169-172, 1955.
- 1374. HEIM (R.). Le genre Bertrandia aux Iles Philippines. Rev. Mycol., Paris, 19, Suppl. colon. 2, pp. 70-72, 1954.
- 1375. HEINEMANN (P.). Boelineae. 3rd Fasc. of Flora Iconographique de Champignons du Congo. 80 pp., Brussels, Jardin Botanique de l'Etatan Congo., 1954.
- 1376. HEIM (R.). Les lactaires d'Afrique intertropicale (Congo Belge et Afrique Noire Française.). -Bull. Jard. bot. Brux., 25, pp.1-91, 1955.
- 1377. HERINK (J.). Druhý příspěvek k poznání československých pečárek: pečárká vločkatá Agaricus subfloccosus (Lange) Pilát. Čes. Mykol., 9, 2, pp. 69-75, 4 figs., 1955.
- 1378. HORA (F.B.) & ORTON (P.D.). Three new British agaric records. <u>Trans. Brit. mycol. Soc.</u>, 38, 4, pp. 400-404, 1 fig., 1955.
- 1379. HUIJSMAN (H.S.C.). Onze gele en bruine Russula's. Coolia, 2, 4, pp. 32-34, 1955.
- 1380. HULJSMAN (H.S.C.). Observations on Agarics. Fungus, Wageningen, 25, 14, pp. 18-43, 8 pl., 1955.
- 1381. IMAZEKI (R.) & TOKI (S.). Contribution to the knowledge of Japanese Agaricales I. Bull. For. Exp. Sta. Meguro, 79, pp. 1-12, 11 figs., 2 pl. (1 col.), 1955. [Japanese.]
- 1382. KÜHNER (R.) & ROMAGNESI (H.). Compléments à la 'Flore analytique'. (I) Espèces nouvelles ou critiques de Rhodophyllus. Rev. Mycol., Paris, 20, 3, pp. 197-230, 1 col.pl., (facing p. 268), 13 figs., 1955.
- 1383. KÜHNER (R.) & TERRA (Mme P.). La race bisporique de Mycena tenella Fries est amphithalle tétrapolaire. Op. cit., 2, pp. 161-177, 6 figs., 1955.
- 1384. LAMOURE (Mlie D.). La race bisporique de Mycena iodiolens Lundell est-elle homothalle? Op. cit., 1, pp. 30-36, 2 figs., 1955.
- 1385. LANGE (M.). Macromycetes. II. Greenland Agaricales. Medd. Grønland, 147, 11, p. 69, 1955.
- 1386. LANGE (J. E.), Ed. LANGE (M.). Mycofloristiske indtryk fra Rold Skov 1897 (Sept. 10-15). -Friesia, 5, 1, pp. 43-54, 1955.

- 1387. LOCQUIN (M.). Recherches sur les Coprins. II. Quelques espèces nouvelles. <u>Bull. Soc.</u> mycol. Fr., 71, 1, pp. 5-18, 8 figs., 1955.
- 1388. LOCQUIN (M.). Coprinus heimii sp.nov. Rev. Mycol., Paris, 20, 1, pp. 18-20, 1 fig., 1955.
- 1389. LOCQUIN (M.). Les espèces françaises du genre Leucocoprinus. I Partie. Section Procerae. Op. cit., 16, 3, pp. 213-34, 1951.
- 1390. MASSENOT (M.) & MONTÉGUT (J.). Sur deux Amanites croissant dans le parc de Grignon. Bull. Soc. mycol. Fr., 70, 4, pp. 426-429, 1954.
- 1391. MÉTROD (G.) & MARTI (F.). Marasmes à odeur fétide. Schweiz. Z. Pilzk., 33, 3, pp. 39-42, 2 figs., 1955.
- 1392. McKNIGHT (K. H.). Psilocybe mutans sp. nov.: morphology and variation. Diss. Abstr., 15; 11, pp. 1988-1989, 1955.
- 1393. MÉTROD (G.). Mycena nigromarginata n. sp. Schweiz. Z. Pilzk., 33, 3, pp. 45-46, 1955.
- 1394. MÉTROD (G.). Marasmes nouveaux. Bull. Soc. mycol. Fr., 70, 2, pp. 157-161, 1 fig., 1954.
- 1395. MOLLER (F.H.). Psalliota meleagris Schäff. and its allies. Friesia, 5, 1, pp. 99-103, 1955.
- 1396. MOSER (M.). Bemerkenswerte Funde von der mykologischen Tagung in Basel/Lucern 1953. Z. Pilzk., 33, 9, pp. 133-137, 1 fig., 1955.
- 1397. MURRILL (W.A.). Agaricus blockii sp. nov. Mycologia, 46, 1, p. 112, 1954.
- 1398. MURRILL (W.A.). A new species of Amanita from Florida. Mycologia, 47, 3, p. 427, 1955.
- 1399. PILÁT (A.). Pavučinec tečkovaný Cortinarius punctatus (Pers.) Fr. Čes. Mykol., 9, 2, pp. 82-83, 1 colpl., 1955.
- 1400. RAMAIN (P.I.). Sur quelques cortinaires charnus et rare, nouveaux ou mal connus. Cah. Nat., N.S., 11, pp. 24-32, 1955.
- 1401. RAMAIN (P.I.). A propos de "variations" des grandes Lepiotes du group""procerae". Sur une "forme" stable-nouvelle? et montagnarde, très odorante, intermédiaire entre Lepiota excoriata. Rev. Mycol., Paris, 20, pp. 36-51, 1955.
- 1402. REIJNDERS (W.J.). Enkele opwerkingen over de mycoflora van het Amsterdamse Bos. -Coolia, 2, 5, pp. 38-42, 1955.
- 1403. REIJNDERS (W.J.). Ibid. II. Op. cit., 6, pp. 45-47, 1955.
- 1404. REIJNDERS (W.J.). Ibid. III. Op. cit., 3, 1, pp. 3-6, 1955.
- 1405. RØED (H.). En brunsporet skivesopp (Flammula spumosa Fr.?) som årsak tilrødrate i tremasse. - Blyttia, 1955, 2, pp. 50-59, 5 figs., 1955.
- 1406. SANDOR (R.). Beiträge zur Systematik der Agaricales. Sydowia, 9, 1-6, pp. 336-338, 1955.
- 1407. SHIMIZU (K.) & HAYASHI (K.). (On some varieties of 'shiitake' Cortinellus edodes (Berk.) Sawada.) - Bull. Tokyo Univ. For., 48, pp. 169-201, 1955.
- 1408. SINGER (R.). Agaricales from Tristan da Cunha. <u>Results Norweg. Exped. T. da Cunha 1937-38</u>, 36, pp. 15-18, 1955.
- 1409. SINGER (R.). The nomenclature of Armillaria, Hypholoma and Entoloma. Mycologia, 47, pp. 147-149, 1955.
- 1410. SINGER (R.). Staude redivivus. Mycologia, 47, 2, pp. 270-272, 1955.
- 1411. SINGER (R.). Un Clitocybe cortiqué et un Clitocybe faux. Bull. Soc. mycol. Fr., 71, 2, pp. 147-152, 1 fig., 1955.
- 1412. SINGER (R.). New species of Agaricales from Pernambuco. Ann. Soc. Biol. Pernambuco, 13, pp. 225-234, 2 figs., 1955.
- 1413. SINGER (R.). Le genre Melanomphalia Christiansen. <u>Rev. Mycol., Paris</u>, <u>20</u>, 1, pp. 12-17, 1 fig., 1955.

- 1414. SMITH (A. H.) & DREISINGER (B. R.). Further notes on amyloid tramal hyphae in Gomphidius. -Mycologia, 46, 4, pp. 484-7, 1954.
- 1415. SMITH (A. H.) & SINGER (R.). New species of Galerina. Mycologia, 47, 4, pp. 557-596, 1955.
- 1416. STORDAL (J.). Clitocybe connata (Schum. ex Fr.) i Norge. Friesia, 5, 1, pp. 39-42, 1 fig., 1955.
- 1417. STORDAL (J.). (Mushrooms in North Norway.) Vare Hytter., 50, 1-4, pp. 13-16, 1955.

GASTEROMYCETES

- 1418. CRIBB (Joan W.). Gasteromycetes of Queensland. Part I. Pap. Dep. Bot. Univ. Qd, 3, 8, pp. 69-74, 2 figs., 1955.
- 1419. GARNER (J. H. B.). Studies in the Gasteromycetes. Diss. Abstr., 15, 11, p. 1986, 1955.
- 1420. HOLM (L.). Classification et phylogenie des Gasteromycetes. Rapp. Congr. int. bot., 8, 18-20, pp. 54-60, 1954.
- 1421. MOREAU (F.). La classification ontogenique des Gasteromycetales. Op. cit., p. 61, 1954.
- 1422. PALMER (J. T.). Observations on Gasteromycetes. 1-3. Trans. Brit. mycol. Soc., 38, 4, pp. 317-334, 3 figs., 1955.
- 1423. PALMER (J. T.). Observations on sand Gasteromycetes. Abs. in <u>Trans. Brit. mycol. Soc.</u>, 38, 2, p.174, 1955.
- 1424. PHÁT (A.). Vzorek sazby prvního svazku mykologicko-lichenologické řady "Flory ČSR", který bude obsahovat Gasteromycetes-brichatky. Čes. Mykol., 9m 2, pp. 49-65, 9 figs., 1955.
- 1425. PILÁT (A.). Věniyte v roce 1955 svýšenou pozornost houbám břichatkovitýni Gasteromycetes! Čes. Mykol., 9, 2, pp.91-94, 2 figs., 1955.

HYMENOGASTRALES

- 1426. HERBERT (J.W.). Podaxis pistillaris, a fungus growing on termite mounds. Qd Nat., 14, 6, pp. 120-3, 1953.
- 1427. MALENÇON (G.). Le développement du Torrendia pulchella Bres. et son importance morphogénétique. Rev. Mycol., Paris, 20, 2, pp. 81-130, 10 figs., 1955.
- 1428. PILÁT (A.) & SVRČEK (M.). Über eine neue Scierogaster -Art aus Böhmen: Scierogaster gastrosporioides Pil. et Svr. Sydowia, 9, 1-6, pp. 289-291, 2 figs., 1955.

PHALLALES

- 1429. DENNIS (R.W.G.). The status of Clathrus in England. Kew Bull. 1955, 1, pp. 101-106, 1 map, 1955.
- 1430. REA (P. M.) & HEIDENHAIN (P. M.). The genus Lysurus. Pap. Mich. Acad. Sci., 50, pp. 49-66, 16 figs., 1955.

LYCOPERDALES

1431. KÜNG (W.). Einiges über bei uns ziemlich häufig vorkommende Geaster-Arten. - Schweiz. Z. Pilzk., 33, 10, pp. 159-161, 1955.

SCLERODERMATALES

- 1432. BATISTA (A. C.) & VITAL (A. F.). Novos fungos do gênero Tylostoma. Ann. Soc. Biol. Pernambuco, 13, 1, pp. 127-150, 10 figs., 1955.
- 1433. MARTIN (G.W.). A new species of Scieroderma from Panama. Mycologia, 46, 4, pp. 527-9, 3 figs., 1954.
- 1434. WRIGHT (J.E.). Evaluation of specific characters in the genus Tulostoma Pers. Pap. Mich. Acad. Sci., 50, pp. 79-87, 1 fig., 1955.

NIDULARIALES

1435. BRODIE (H. J.). Aberrations in fungi of the genus Cyathus and their phylogenetic significance. - Proc. Ind. Acad. Sci., 64, (1954), p. 59, 1955.

- 1436. BRODIE (H.J.). Cyathus gayanus from Costa Rica. Mycologia, 47, 2, pp. 268-268, 5 figs., 1955.
- 1437. BRODIE (H.J.). Morphology and culture characteristics of a highly aberrant Cyathus. Amer. J. Bot., 42, 2, pp.168-176, 1955.

FUNGI IMPERFECTI

- 1438. BARNETT (H.L.). Illustrated genera of Imperfect Fungi. 218 pp., 302 figs., Minneapolis, Burgess Publishing Co., 1955.
- 1439. BARR (Margaret E.). Species of sooty moulds from western North America. <u>Canad. J. Bot.</u>, 33, 5, pp. 497-514, 42 figs., 1955.
- 1440. MORRIS (E.F.). Studies on tropical fungi imperfecti. Diss. Abstr., 15, 11, p. 1989, 1955.
- 1441. NICOT (Jacqueline). Remarques sur les peuplements de Micromycètes de sables desertiques. -C. R. Acad. Sci., Paris, 240, pp. 2082-2084, 1955.
- 1442. SUBRAMANIAN (C.V.). Fungi imperfecti from Madras. VII. <u>Proc. Indian Acad. Sci.</u>, Sect. B., 42, 6, pp. 283-292, 5 figs., 1955.

HYPHOMYCETES

- 1443. NICOT (Jacqueline). Quelques Hyphomycètes corticoles de Côte d'Ivoire. Rev. Mycol., Paris, 20, Suppl. colon. 2, pp. 123-131, 1 fig., 1955.
- 1444. PEEK (C.A.). The hyphomycetous genera of H.W. Harkness. Univ. Wyo. Publ., 19, pp. 91-92, 1955.

SPHAEROPSIDALES

- 1445. BATISTA (A.C.). Other new species of Phyllosticta found in Pernambuco. An. Congr. Soc. bot. Brasil, 4, 84-8, 1953.
- 1446. BERNAUX (P.). Septoriose du Teucrium cravense Maire, Mol. et Tal. Rev. Mycol., Paris, 16, 3, pp. 208-12, 1951.
- 1447. CHONA (B.L.). & MUNJAL (R.L.). Plagionema Subramanian and Ramakrishnan, a synonym of Ciliochorella Sydow. <u>Indian Phytopath.</u>, 8, 1, pp. 74-75, 1 figs., 1955.
- 1448. GRANITI (A.). Morfologia di Deuterophoma tracheiphila Petri e considerazioni sul genere
 Deuterophoma Petri. Reprinted from Boll. Accad. gioenia, Ser. IV, 3, 3, 18 pp., 5 pl.,
 1955.
- 1449. KANDASWAMY (M.) & SUNDARAM (N.V.). Septoria leafspot of Manilkara hexandra. Curr. Sci., 24, 6, p. 210, 3 figs., 1955. [S. hexandra n. sp.]
- 1450. KAVKASIDZE (D.K.). New and little-known species of the genus Macrophoma in Georgia. -Trav. Inst. bot. Tbilissi, 15, pp. 117-125, 1953.
- 1451. LACOSTE (L.). De la morphologie et de la physiologie de Peyronellaea stipae nov.sp. <u>C. R.</u>
 Acad. Sci., Paris, 240, 13, pp.818-820, 1955.
- 1452. LIMBER (D.P.). Studies in the genus Sporonema. Mycologia, 47, 3, pp. 344-363, 1955.
- 1453. PETRAK (F.).. Callistospora n. gen., eine neue phaeophragmospore Sphaeropsideen-gattung. Sydowia, 9, 1-6, pp. 571-573, 1955.
- 1454. PETRAK (F.). Myiocoprula n.gen., eine neue Gattung der hemisphaerioiden Fungi imperfecti. Op. cit., pp. 547-549, 1955.
- 1455. PETRAK (F.). Ophiosira n. gen., eine neue Gattung der Excipulaceen. Op. cit., pp. 510-512, 1955.
- 1456. PETRAK (F.). Phacostromella n. gen., eine neue Gattung der Phomopsideen. Op. cit., pp. 480-482, 1955.
- 1457. PETRAK (F.). Sclerozythia n.gen., eine neue Gattung der nectrioideen Sphaeropsideen. Op. cit., pp. 539-541, 1955.

- 1458. PETRAK (F.). Urohendersoniella n. gen., eine neue Gattung der phaeophragmosporen Sphaeropsideen. Op. cit., pp. 513-514, 1955..
- 1465 POTLAICHUK (V.I.). (Concerning the specialization of Phomopsis quercella Ried. and Cytospora intermedia Sacc.) (Trans. Pan-Soviet Inst. Plant Prot.), 1954, 6, pp. 200-206, 1954.
- 1460. SMARODS (J.). (Outline of Fungi Imperfect [Sphaeropsidales] of Latvia.) Latv. PSR Zinat. Akad. Vestis, 1, pp. 117-124, 1955.
- 1461. SUBRAMANIAN (C. V.) & RAMAKRISHNAN (K.). On Discella cedrelae Ramakr. T.S. & K. J. Indian Bot. Soc., 34, 3, pp. 225-226, 1955.
- 1462. ZAMBETTAKIS (C.). Recherches sur la systématique des Sphaeropsidales Phaeodidymae. Bull. Soc. mycol. Fr., 70, 3, pp.219-350, 1954.

MELANCONIALES

- 1463. DESAI (M. V.) & PRASAD (N.). A new Colletotrichum from India. Indian Phytopath., 8, pp. 52-57, 1955.
- 1464. GALLUCI-RANGONE (M.M.). Una nuova specie di Colletotrichum rinvenuta su Cattleya sp. Ann. Sper. agr., N.S., 9, Suppl., pp.xi-xv, 2 figs., 1955.
- 1465. GALLUCI-RANGONE (Maria M.). Intorno ad altri Colletotrichum osservati su Orchidee. Op. cit., 9, 4, Suppl., pp.lxxix-xc, 3 figs., 1955.
- 1466. GUBA (E.F.). Monochaetia and Pestalotia. Mycologia, 47, 6, pp. 920-921, 1955.
- 1467. HUGHES (S. J.). Microfungi II. Thyrostromella Höhn. and Thyrostromella Syd. Canad. J. Bot., 3, 4, pp. 341-349, 4 figs., 1955.
- 1468. NEGRU (A.). (Quelques mélanconiaées nouvelles pour la mycoflore de la République Populaire Roumania.) - Acad. Republ. Roumainia, B. Sti, 6, pp. 1027-1031, 1954.
- 1469. PETRAK (F.). Allelochaeta n. gen., eine neue, biciliate Melanconieen-Gattung. Sydowia, 9, 1-6, pp. 464-466, 1955.
- 1470. PETRAK (F.). Coccogloeum n.gen., eine neue Gattung der gloeosporoiden Melanconieen. Op. cit., pp. 588-590, 1955.
- 1471. PETRAK (F.). Phacostroma n.gen., eine neue Gattung der Melanconieen. Op. cit., pp. 527-529, 1955.
- 1472. SÉCHET (M.). Note sur l'existence de formes parsaites dans le cycle des Pestalozzia de certains arbres fruitiers. Fruits d'outre mer, 10, 7, pp. 276-277, 1 fig,, 1955.
- 1473. STEYAERT (R.L.). Pestalotia, Pestalotiopsis, et Truncatella. Bull. Jard. bot. Brux., 25, 2, pp. 191-199, 1955.
- 1474. VENKATAKRISHNIAH (N.S.). Pestalotiopsis psidii on Psidium guava. Curr. Sci., 23, 5, pp. 164-5, 1954.

MONILIALES

- 1475. AINSWORTH (G. C.) & GEORG (Lucille K.). Nomenclature of the faviform Trichophytons. -Mycologia, 46, 1, pp. 9-11, 1954.
- 1476. ANDERSEN (H.). Species of Helminthosporium on cereals and grasses in Denmark. Friesia, 5, 1, pp. 80-89, 2 figs., 1955.
- 1477. ANSEL (M.) & GAUTHIER (Cécile). Classification des lévures des genres Candida et Mycoderma, caractères morphologiques et physiologiques. Ann. Parasit. hum. comp., 29, 1-2, pp. 148-162, 1954.
- 1478. AUSTWICK (P.K.C.). Mastigosporium deschampsiae Jørstad in Great Britain. <u>Trans. Brit.</u> mycol. Soc., 37, 2, pp. 161-5, 2 figs., 1954.
- 1479. BASU (S. N.). Studies on Penicillium wortmanni Klocker and Penicillium vermiculatum Dangeard with special reference to strain variation. Bull. bot. Soc. Beng., 5, 1, pp. 11-18, 1951.
- 1480. BATISTA (A.C.) & MAIA (H. Da S.). Alguns Aspergillales de contaminação. Ann. Soc. Biol., Pernambuco, 13, 1, pp.91-126, 13 figs., 1955.

- 1481. BATISTA (A.C.) & MAIA (H. Da S.). Novos fungos do ar atmosférico. Op. cit., pp. 151-186, 15 figs., 1955. [Moniliaceae Enricoa and Hyaloflorea, two new genera, Sphaeroidaceae and Dematiaceae.]
- 1482. BENHAM (R.W.). Cryptococcus neoformans "an ascomycete". Proc. expt. Biol. & Med., 89, pp. 243-245, 1955.
- 1483. BESSEY (E.A.). A new species of Camptomeris, and further notes on the genus. Pap. Mich. Acad. Sci., 40, 1, pp. 3-6, 2 pls., 1955.
- 1484. BILAI (V.I.). (Concerning the parasitic and phytosymbiotrophic properties of species of the genus Fusarium.) - (Microbiology, Moscow), 23, 2, pp.178-183, 1954.
- 1485. BOURIQUET (G.) & JAUFFRET (J.). Trois cryptogames se développant sur le Lemon Grass aux Comores . Agron. trop., Nogent, 10, 4, pp. 523-532, 5 figs., 1955. [Curvularia lunata, C. comoriensis n.sp., and Helminthosporium sacchari.]
- 1486. BUXTON (E.W.). The taxonomy and variation in culture of Fusarium oxysporum from Gladiolus. Trans. Brit. mycol. Soc., 38, 3, pp.202-212, Illus., 1955.
- 1487. CHIDDARWAR (P.P.). Three new species of Oidium from Bombay. Lloydia, 18, 1, pp. 46-47, 1955.
- 1488. CIFERRI (R.). Observations on meliolicolous Hyphales from Santo Domingo. Sydowia, 9, 1-6, pp. 296-335, 13 figs., 1955.
- 1489. CLARK (D.S.) & WALLACE (R.H.). Candida malicola nov.sp., isolated from Apples. Canad.

 J. Microbiol., 1, 4, pp. 275-276, 1 pl., 1955.
- 1490. CROOK (F. M.) & HINDSON (W.R.). An Australian record of Cephaliophora tropica. Trans.
 Brit. mycol. Soc., 38, 3, pp. 218-220, 1 pl., 1955.
- 1491. DE CARVALHO (T.) & MENDES (O.). Uma nova especie de Cercospora em Citrus sinensis Beck. Bol. Soc. broteriana, Sér. 2, 27, pp. 201-202, 1953.
- 1492. DE VRIES (G.A.). Cladosporium avellaneum de Vries, a synonym of 'Hormodendrum'' resinae Lindau. <u>Leeuwenhoek ned. Tijdschr.</u>, <u>21</u>, <u>2</u>, pp. 160-168, 1955.
- 1493. DRECHSLER (C.). A new species of Rhopalomyces occurring in Florida. Bull. Torrey bot. Cl., 82, 6, pp. 473-479, 4 figs., 1955.
- 1494. FENNELL (Dorothy I.) & RAPER (K.B.). New varieties and species of Aspergillus. Mycologia, 47, 1, pp.68-89, 8 figs., 1955.
- 1495. FOSCHI (S.). Gloeosporium olivae (Petri) n. comb., agente di antracnosi su rami, foglie e frutti d'Olivo. Ann. Sper. agr., N.S., 9, 4, pp. 911-926, 4 pl. (2 col.), 5 figs., 1955.
- 1496. GLENN-BOTT (Janet I.). On Helicodendron tubulosum & some similar species $\underline{\text{Trans. Brit.}}$ $\underline{\text{mycol. Soc.}}$, $\underline{38}$, 1, pp. 17-30, 10 figs., 1955.
- 1497. GOVINDU (H. C.) & THIRUMALACHAR (M. J.). Notes on some Indian Cercosporae VI. -Sydowia, 9, 1-6, pp. 221-228, 4 pl., 1955.
- 1498. HEMMI (T.) & KAWASE (Y.). On a new anthracnose of water-lily caused by Gloeosporium nymphaeae sp. n. Bull. Naniwa Univ., Ser. B, 4, pp. 1-6, 1 fig., 1954.
- 1499. HUGHES (S.J.). Microfungi. 1. Cordana, Brachysporium, Phragmocephala. Canad. J. Bot., 33, 3, pp. 259-268, 3 figs., 1955.
- 1500. IIZUKA (H.). The electron microscopic investigation on classification of conidia of the genus Aspergilli. J. agric. chem. Soc. Japan, 29, 5, pp. 325-331, 4 pl., 1955. [Japanese.]
- 1501. IMAI (H.) & OKA (S.). Studies on the mould prevention for food products. Part 3. Characteristics of the one variety of Aspergillus glaucus isolated from Yokan. J. agric. chem. Soc. Japan, 29, 3, pp. 201-205, 1 graph, 1955.
- 1502. ISAAC (I.) & DAVIES (R.R.). A new hyaline species of Verticillium: V.intertextum sp.nov. Trans. Brit. mycol. Soc., 38, 2, pp.143-156, 1 fig., 4 graphs, 1955.
- 1503. KULKARNI (S.N.) & MERH (J.L.). Piricularia sp. on Apluda aristata L. Sci. & Cult., 21, p. 40, 1955.

- 1504. LANGDON (R. F. N.). The genus Cerebella. Mycol. Pap. Commonw. Mycol. Inst. 61, 18 pp., 2 pl., 6 figs., 1955.
- 1505. LURIE (H. I.) & BOROK (R.). Trichophyton mentagrophytes isolated from the soil of caves. -Mycologia, 47, pp. 506-510, 1955.
- 1506. LUTTRELL (E.S.). A taxonomic revision of Helminthosporium sativum and related species. -Amer. J. Bot., 42, 1, pp. 57-68, 31 figs., 1955.
- 1507. LUTTRELL (E.S.). Helminthosporium flagelloideum. Mycologia, 47, 2, pp. 268-270, 1 fig., 1955.
- 1508. MAINS (E.B.). Some entomogenous species of Isaria. Pap. Mich. Acad. Sci., 40, pp. 23-32, 1955.
- 1509. MOORE (R.T.). Index to the Helicosporae. Mycologia, 47, 1, pp. 90-103, 1955.
- 1510. MORRIS (E. F.). A new genus of Dematiaceae. Mycologia, 47, 4, pp. 601-605, 6 figs., 1955.
- 1511. MÜLLER (D.). Di Abschleuderung der Sporen von Sporobolomyces-Spiegelhefe-gefilmt. Friesia, 5, 1, pp. 65-74, 11 figs., 1 diag., 1955.
- 1512. OHARA (Y.) & NONOMURA (H.) (Yeasts occurring in a mash and koji of Tamari-soya. Part 2.

 A taxonomic study on the four strains of Cryptococcaceae.) J. agric. chem. Soc. Japan,
 28, 9, pp. 717-721, 4 fifs., 1954. [Japanese and English.]
- 1513. ORPURT (P.A.) & FENNELL (Dorothy I.). A new species of Penicillium from soil. Mycologia, 47, 2, pp. 233-237, 5 figs., 1955.
- 1514. PRITCHARD (R.H.). The linear arrangement of a series of alleles of Aspergillus nidulans. Heredity, 9, 3, pp. 343-371, 7 diags., 1955.
- 1515. REFATTI (E.). Osservazioni su la morfologia, la germinibilita, e su una parziale pigmentazione della spore di Piricularia oryzae Br. et Cav. in coltura. - Ann. Sper. agr., N.S., 9, 4, Suppl., pp. vii-xxi, 2 figs., 1955.
- 1516. SAKSENA (S.B.). A new fungus, Monocillium indicum gen. et sp.nov. from soil. Indian Phytopath., 8, 1, pp.10-12, 2 figs., 1955.
- 1517. SAKSENA (S.B.). A new species of Cephalosporium. Mycologia, 47, 6, pp. 895-98, 3 figs., 1955.
- 1518. SAPPA (F.). New species of Aspergilli of forest soils in Italian Somaliland. Allionia, 2, 1, pp. 79-95, 1954.
- 1519. SHEPHERD (Audrey M.). Harposporium crassum sp. nov. <u>Trans. Brit. mycol. Soc.</u>, <u>38</u>, 1, pp. 47-48, 1 fig., 1955.
- 1520. SMITH (G.). Two new combinations. Op. cit., 37, 2, pp. 166-167, 1954. [Nodulisporium verrucosum (Botrytis) & Masoniella croci (Scopulariopsis)].
- 1521. SUBRAMANIAN (C.V.). Studies on South Indian Fusaria. IV. The 'wild type' of Fusarium udum Butler. J. Indian bot. Soc., 34, 1, pp. 29-36, 10 figs., 1955.
- 1522. SUBRAMANIAN (C.V.). Some species of Periconia from India. Op. cit., 4, pp. 339-361, 12 figs., 1955.
- 1523. SUBRAMANIAN (C.V.). The ecological and the taxonomic problems in Fusaria. Proc. Indian. Acad. Sci., Sect. B, 41, 3, pp.102-109, 1955.
- 1524. TASCHDJIAN (Claire L.) & MUSKATBLIT (E.). Hyphal fusion between Trichophyton tonsurans variants as an indication of species relationship. Mycologia, 47, 3, pp. 339-343, 1955.
- 1525. VENKATARAM (C.S.). Some aspects of variation and variability in Fusaria with reference to the taxonomy of the genus. Proc. Indian Acad. Sci., Sect. B, 41, 3, pp. 123-131, 1955.
- 1526. WINDISCH (S.). Zur biologie und Systematik häufiger Trichosporon-Arten. Zbl. Bakt., Abt. 2, 108, 23-25, pp. 688-702, 1955.
- 1527. YOKOTSUKA (I.) & GOTO (S.). (Studies in Japanese wine film yeasts. Part 2. A taxonomy of non-sporulating film yeasts [Candida and Torulopsis]. J. agric. chem. Soc. Japan, 29, 2, pp. 123-128, 3 pl., 1955.

1528. YOKOTSUKA (I.) & GOTO (S.). (Ibid. Part 4. On new species of genus Candida and Trichosporon. - Op. cit., pp. 132-135, 1 pl., 1955. [Japanese.]

YEASTS

- 1529. AGAR (Hilda D.) & DOUGLAS (H.C.). Studies of budding and cell wall structure of yeast. J. Bact., 70, 4, pp. 427-434, 1955.
- 1530. AHMAD (M.) & KHAN (A.A.). Studies on baker's yeasts of East Pakistan. Mycologia, 47, 3, pp. 329-338, 1955.
- 1531. BHAT (J. V.) & KACHWALLA (N.). Marine yeasts off the Indian Coast. Proc. Indian Acad. Sci., Sect. B., 41, pp. 9-15, 1955.
- 1532. CALANDRON (A.). Formation d'ornements sur les fructifications d'un champignon levuriforme à pigment noir. Melanchlenus eumetabolus n. sp. Ann. E. N. A. R., 1953, pp. 91-98, 4 pl., 1953.
- 1533. CAPRIOTTI (A.). Yeasts in some Netherlands soils. Leeuwenhoek ned. Tijdschr., 21, 2, pp. 145-156, 1955.
- 1534. DIETRICHSON (E. De L.). Étude d'une collection norvégienne de levures (2º partie). Ann. Parasit. hum. comp., 29, 3, pp. 271-288, 4, pp. 460-498, 35 figs., 1954.
- 1535. EL TABEY SHEBATA (A.M.), MRAK (E.M.) & PHAFF (H.J.). Yeasts isolated from Drosophila and from their suspected feeding places in southern and central California. Mycologia, 47, 6, pp. 799-811, 1955.
- 1536. FORMISANO (M.). Varizioni morfologiche di Torulopsis corallina (Saito) Cif. e Red., e considerazioni sulla sistematica della Torulopsidaceae. Ann. Microbiol., 5, 3-6, 116-39, 1953.
- 1537. VERONA (O.) & ZARDETTA DE TOLEDO (O.). Indagini speciologiche sopra alcuni lieviti isolati dai fiori di Vite nel territorio di S. Paulo in Brasile. Reprinted from Ann. Fac. Agr. Pisa, N.S., 15, 31 pp., 12 figs., 1 graph, 1954.
- 1538. WICKERHAM (L.J.) & BURTON (K.A.). A clarification of the relationships of Candida guillermondii to other yeasts by a study of their mating types. J. Bact., 68, 5, pp. 594-7, 1954.
- 1539. YOKOTSUKA (I.) & GOTO (S.). Studies on Japanese wine film yeasts. Part 3. A taxonomy of film and wine yeasts. J. agric. chem. Soc. Japan, 29, 2, pp. 128-131, 1 pl., 1955.
 [Japanese.]
- 1540. YONEYAMA (M.). On the yeasts found on the leaves of woody plants. I. <u>Bot. Mag., Tokyo,</u> 64, pp. 227-33, 1951. [Saccharomyces, Hansenula, Torulopsis, Kloeckera, and Rhodotorula.]

MYCELIA STERILIA

1541. CRANDALL (B.S.) & ARILLAGA (J.G.). A new Rhizoctonia from El Salvador associated with root rot of coffee. - Mycologia, 47, 3, pp.403-407, 2 figs., 1955.

LICHENS

1542. CHOISY (M.). Systematique des Roccellaceae, famille de Lichens ascomycètes - ascoloculaires. Bull. Soc. mycol. Fr., 71, 4, pp. 312-324, 1955.

Anon 1015, 1022-3, 1036 Agar 1529 Aggéry 995 Agnihothrudu 922, 1057 Ahmad M. 1530 Ahmad S. 1144, 1255 Ainsworth 1024, 1475 Aleem 1002 Amorim 998 Andersen 1476 Ansel 1477 Arillaga 1541 Armstrong 1105 Arnaud 990 Arx 1030, 1186-7, 1201-2 Atkins 1113 Austwick 980, 1478 Azmatullah 1182 Badura 938 Baker R. E. D. 1180 Baker S. D. 1114 Baldacci 1045-6 Balfour-Browne 961 Bandoni 1317 Banerjee 1345-6, 1363 Barnett 1438 Barr 1077, 1439 Bas 1256, 1279 Basile 1288 Basu 1479 Batista 1016-8, 1432, 1445, 1480-1 Baxter D. V. 1347 Baxter J. W. 1289 Benham 1482 Benjamin 1154-5 Bernaux 1446 Bertault 1364 Bessey 1483 Bhat 1531 Bhuvaneswari 922 Bieberdorf 1290 Biga 1115 Bigelow 1365 Bilai 1484 Bitancourt 1165, 1167-70, 1174 Blackmon 1290 Blum 1366 Boasso 1019 Boidin 1151, 1266 Borok 1505 Boullard 991 **Bouriquet 1485** Bowerman 1250 Bretz 1037 Brien 973 Brodie 1435-7 Buchanan 1025 **Buchwald 923** Burges 1026 Burnett 1027 Burton 1538 Buxton 1486 Calandron 1532 Campbell 1348 Canter ,1100 Capriotti 1533 Carter 1038 Cash 924, 1039

Cercos 1047 Cernohorsky 978, 1367

Chadefaud 1175, 1203

Chattopadhyay 1137 Chiddarwar 1181, 1487 Chinkova 1361 Choisy 1542 Chona 1447 Chowdury 962 Christiansen 1318 Ciferri 1024, 1488 Clark 1489 Clum 1156 Cooke 1004-5 Corbaz 1204, 1216 Cortin 925 Cottingham 1006 Couch 1048 Crandall 1541 Cribb A. B. 974 Cribb J. W. 974, 1291, 1418 Crook 1490 Cunningham 1324, 1330-2 Czabator 1342 Da Camara E. de S. 999 Da Camara M. de S. 998 Da Costa 998 Dale 1292 Das Gupta 1078 Davidson 1205, 1348 Davies 1502 De Carvalho 1491 De Fina 1040 Dennis 982-3, 1234-5, 1244-6, 1257-8, 1368, 1429 Desai 1463 De Vries 1492 Dietrichson 1534 Dingley 973, 1188 Doguet 991, 1189-90, 1206 Domański 1369-70 Donk 1325 Dos Santos 999 Douglas 1529 Drechsler 1116, 1128-32, 1493 Dreisinger 1414 **Duddington 1133** Durrieu 992 Eckblad 1263 El Tabey Shehata 1535 Emoto 1058 Farrow 1207 Feldmann G. 1068 Feldmann J. 1068 Fennell 1124, 1494, 1513 Fergus 926 Fernier 1293 Fischer 1041 Fjerdingstad 1079 Foley 1259 Formisano 1536 Foschi 1495 Fukushima 968 Gaertner 1080-1 Gallucci-Rangone 1464-5 Garner 1419 Garrett 927 Gäumann 1294 Gauthier 1477 Gauze 1049 Geesteranus 997, 1343 Geitler 1148 Gentilli 1371 Georg 1475 Ghosh 1157

Gilbertson 1349 Glenn-Bott 1496 Godfrey 1123 Gokhale 1295 Goto 1527-8, 1539 Gould 1028 Govindu 1311, 1497 Graddon 981 Graniti 1448 Grasso 1191-2 Greenwood 1106 Gregg 1117 Grein 1045-6, 1051 Gremmen 1236-8, 1247-9, 1260 Groves 1138, 1250, 1360 Guba 1466 Gupta 1082 Guyot 1296-8 Hacskaylo 1326 Hafiz 1182 Hagedorn 1050 Haller 1372-3 Hamant 993 Hansen 1350 Hansford 952-3, 975 Harder 1083 Hartmann 932 Hassell 983 Hawker 933-4, 980 Hayashi 1407 Heidenhain 1430 Heim P. 928 Heim R. 1374, 1376 Heinemann 1358-9, 1375 Hemmi 1498 Henderson 984, 1280, 1299 Herbert 1158, 1340, 1426 Herink 1377 Hertel 1059-60 Hervey 1338 Hesseltine 1124-5 Hessler 1007 Heuberger 1042 Hindson 1490 Hino 929, 1176 Hiratsuka 1300 Hirschhorn 1281 Hoare 1138 Höfler 935, 978 Höhnk 1069-70, 1139 Holm 1208, 1420 Hongo 969-70, 1267-9 Hora 985-7, 1378 Hughes 1467, 1499 Huijsman 1333, 1379-80 Hunt 1209 Hwang 1351 Iaconis 1357 Iizuka 1500 Imai H. 1501 Imai S. 1264 Imazeki 1319, 1381 Imler 930-1 Ingold 1210, 1140 Isaac 1502 Iyenger 1110 Jackson 1344 Jauffret 148 Jenkins 1165-71, 1174 John 1078, 1134 Johnson 1061, 1084, 1107, 1111 Jones 1118

Jørstad 1301 Joshi 1153 Josserand 994 Juniper 1135 Kachwalla 1531 Kafi 1182 Kandaswamy 1449 Kao 1320 Karling 1085-95 Katsuki 967 Katumoto 929, 971 Kavkasidze 1450 Kawase 1498 Kennedy 1027 Kern F. D. 1312 Kern H. 1029, 1211-2 Khan 1530 Khokhriakov 936 Kobayasi 937, 968, 1073, 1149 Koch De Brotos 1019 Kominami 1033 Korf 1261 Kornás 1103 Kotlaba 1352 Kouyeas 1119 Kovachevski 989 Krzemieniewska 938 Kubicka 1193, 1251 Kuehn 1159-61 Kühner 1382-3 Kulkarni 1503 Küng 1431 Kuraishi 939 Küster 1051 Lacoste 1451 Lamoure 1384 Langdon 1504 Lange J. E. 1386 Lange M. 1126, 1385-6 Leathers 1341 Le Gal 1239-40 Leonori-Ossicini 1288 Levisohn 940 Lima 1017-8 Limber 1452 Lindquist 1302 Lingappa 1096-99 Locquin 1388-9 Lodhi 941 Lohammer 1071 Losa 1000 Lowe 1353 Lubelska 1265 Lubinsky 1072 Lund E. M. 1126 Lund H. M. née Canter 1100 Lurie 1505 Luttrell 1141, 1506-7 Macrae 1321 Maia 1018, 1480-1 Mains 1252, 1508 Malençon 955-6, 1427 Manier 1065 Manners 1253 Marinković 1003 Marti 1391 Martin 1194, 1322, 1433 Massenot 1282, 1390 Masumoto 1052-3 Matsuda 969-70 Matters 1334, 1354-5 Matthews 1213

Mayor 1283, 1303 McKnight 1392 Mefferd 1290 Meier 1108 Mendes 1491 Menon 1217 Merh 1503 Métrod 1372, 1391, 1393-4 Miller C. E. 1101 Miller J. H. 1171 Mix 1008 Møller 923, 1395 Montant 1304 Montégut 1390 Moore 1509 Moreau C. 957-8, 1177, 1183, 1214 Moreau F. 1142, 1421 Moreau M. 957-8, 1177, 1183, 1214 Moreau Mme. 1142 Moriondo 1305 Morris 1440, 1510 Moser 1270, 1396 Motte 1062 Mrak 1535 Mukheriee 1363 Muller D. 1511 Müller E. 1030, 1202, 1143-4, 1187, 1215-7, 1241, 1284 Munjal 1447 Munk 1195 Murrill 1397-8 Muskablit 1524 Naeem 941 Nagao 1062 Nakazawa 1054 Nakhutsrishvili 972 Nannfeldt 1327 Narasimhan 1173 Negru 1468 Nicolas 995 Nicot 1441, 1443 Niederhauser 1014 Nitzany 966 Nobles 1335 Nonomura 1150, 1512 Nordin 1335 Ohara 1150, 1512 Oka 1501 Olive 1165 Omvik 942 Ookubo 1073 Orpurt 1513 Orsenigo 1218 Orton 1378 Padhi 1262 Page 981 Palmer J. G. 1326 Palmer J. T. 1422-3 Palti 966 Parham 976 Parker-Rhodes 943, 1271-3 Parrot 1001 Patel 1295 Paterson 1102 Pavgi 1285 Payak 1184 Peach 1135 Pearson 988 Peek 1444 Perrot 1105 Petrak 954, 960, 977, 979, 1009, 1020, 1179, 1196, 1219-26, 1242, 1306-7, 1453-8, 1469-71

Phaff 1535 Pilat 1327, 1336-7, 1399, 1424-5, 1428 Pinto-Lopes 1034 Poitras 1074 Potlaichuk 1459 Pouzar 1361 Prasad 1463 Pritchard 1514 Prowse 1075 Pshedetskaya 1197 Purdy 1254 Raab 1367 Ramain 1400-1 Ramakrishnan K. 1110, 1145-6, 1461 Ramakrishnan T.S. 963-5 Ramchar 1308 Ramirez 1151 Raper 944, 1494 Rea 1430 Refatti 1515 Reid 1172, 1174-5, 1328 Reijnders 1402-4 Richards 1199 Rieth 1076 Robbins 1338 Røed 1405 Rogers 1322-3 Romagnesi 1382 Rosa 1288 Ross 1064 Safeeulla 1120 Saksena 1516-7 Salam 1308 Sandor 1406 Sappa 1518 Sasaki 1276 Savile 1310 Savulescu 1286, 1309 Schmitt 1185 Séchet 959, 1227, 1472 Shanor 1043, 1200 Shaw C.G. 1121 Shaw M.W. 984 Shepherd 1519 Shimizu 1407 Shoemaker 1228 Silver 1287 Singer 1031, 1277-8, 1329, 1408-13, 1415 Sinha A. K. 1345-6 Sinha S. 1082 Smarods 1460 Smith A. H. 1414-5 Smith G. 1520 Smith M. N. 1199 Snell 1344 Sörgel 1066 Spalla 1046 Sparrow 1077, 1102, 1136 Spiltoir 1164-5 Sprague 1010-13 Stevenson 1035 Steyaert 1473 Stolk 1162-3 Stordal 1416-7 Straus 996 Stroyan 984 Subramanian 1110, 1442, 1461, 1521-3 Sundaram 963-5, 1449 Surratt 1107 Suryanarayanan 922 Svrček 1428 Tamblyn 1044

Taschdjian 1524 Terra 1383 Texeira 1323 Thirumalachar 1055, 1120, 1173, 1198, 1285, 1195, 1311-2, 1497 Thomson 1360 Toki 1381 Torrey 1067 Uebelmesser 1083 Venkatakrishniah 1474 Venkataram 1525 Vernon 1056 Verona 1152, 1537 Viennot-Bourgin 1122, 1303, 1313-4 Villinger 945 Vishniac 946, 1112 Vital 1018, 1432 Vörös 947 Wakefield 948 Wallace G. B. 1174 Wallace R. H. 1489

Wallace T.J. 980 Walters 1356

Waterhouse 1315 Watson 924 Webster 1108, 1229-30 Wehmeyer 1231-2 Wemmer 1109 Wickerham 1538 Wiles 1339 Wilson 1064 Windisch 1526 Wolcott 1021, 1243 Woldmar 1362 Wolf, 949, 1127 Wright 1357, 1434 Yamamoto 1147, 1178 Yerkes 1014 Yokotsuka 1527-8, 1539 Yoneyama 1540 Yukawa 971 Zambettakis 950, 957, 1233, 1462 Zardetta de Toledo 1537 Zerova 951 Zevada 1014 Ziller 1316



